

SPP-L3000

3 inch Mobile Label Printer



Ticketing



Stadium
& Arenas



Logistics



Retail

Industrial and Powerful



Compatible with

iOS Android Linux

Made for iPod iPhone iPad



127
mm/sec

Premium-Level Performance

- Fully compatible with market-leading programming languages
- Interchangeable programming language without re-setting the mode
- Fast data processing and printing speed up to 5 ips (127 mm/sec)
- Smart Media Detection™
- Anywhere Anyfont™ (Unicode) removes the need to write multiple code pages for each language



Seamless Mobility

- Simultaneously connects both Bluetooth 4.1 (MFi certified) and Dual-band WLAN (2.4GHz and 5GHz)
- Compatible with all major operating systems including Android™, iOS™ and Windows®
- Supports Easy Bluetooth Pairing™ via embedded NFC tag enabling auto pairing
- SoftAP - Simple Wi-Fi set up to a mobile device
- Smart Connection™ mobile app – Easy switching from SoftAP to Infrastructure mode



IP54

2.1m

Enhanced optimization for field service

- Compact, ergonomic and light-weight (694g)
- 2.1 m / 7 ft. drop rate
- IP54 (Printer only) water and dust proof
- Various accessories and connectivity ports
- Easy to set up the printer status by LCD and control button
- Visual battery status
- Embedded peeler and paper guide

BIXOLON
a Better Solution for your Business™

SPP-L3000

3 inch Mobile Label Printer



Reported by
Chunichisha

Specifications

Printer Specifications

Print Method

Direct Thermal

Print Speed

Up to 5 ips (127 mm/sec - Liner, Linerless)
12.5% pattern

Print Resolution

203 dpi

Print Width

Up to 72 mm

Sensing

Paper End
Gap
Black Mark
Paper Cover Open
Label Presence

Media Characteristics

Media Type

Label, Linerless (Optional)

Media Width

25 ~ 80 mm

Media Roll Diameter

Up to 66 mm

Media Thickness

0.07 ~ 0.15 mm

Media Inner Core

19mm, 12mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (WxDxH)

119.0 x 159.0 x 79.0 mm
(4.67 x 6.26 x 3.12 inch)

Weight

Including battery: 694 g (1.53 lbs.)
Paper: 257 g (0.57 lbs.)

Electrical

7.3 V Li-ion, 2600 mAh,
Rechargeable Charging time: Up to 2.5 hrs
EnergyStar Certified

Peeler

Supported

Paper Guide

Yes (Inner core: 19mm)

Display

FSTN LCD (200 x 100 pixels)

Performance Characteristics

Memory

128 MB SDRAM, 256 MB Flash
256 MB SDRAM, 512 MB Flash (Optional)

Interface

Standard: USB V2.0 HS + Serial
Optional: USB V2.0 HS + Serial + Bluetooth¹ /
WLAN² / Dual Bluetooth¹ + WLAN²

Bluetooth¹: V4.1 Classic & LE

WLAN²: 802.11a/b/g/n (Infrastructure, Ad-hoc,
Wi-Fi Direct, SoftAP) - WEP40/104,
WPA1/2(PSK, EAP)

* Easy Bluetooth Pairing™ via NFC

Environment Characteristics

Temperature

Operating: -15 ~ 50°C (5 ~ 122°F)
Storage: -30 ~ 70°C (-22 ~ 158°F)

Humidity

Operating: 10 ~ 80% RH

Sealing

IP54

Drop Rate

2.1 m (7 ft.)

Software

Emulation

SLCS, BPL-Z™ (ZPLII), BPL-C™ (CPCL)

Driver / Utility

Windows Driver (Europlus / Seagull),
Linux / Mac CUPS Driver, Virtual COM USB Driver,
Utility Program, LabelArtist-II™, Bartender UL,
OPOS / JPOS Driver

SDK / Plugin

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

Application

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

MDM

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

Fonts / Graphics / Symbologies

Fonts

10 SLCS / One SLCS / 16 BPL-Z™ / One BPL-Z™ /
7 BPL-C™ / 23 Code Page /
Unicode supported
(UTF-8, UTF-16LE, UTF-16BE)

Graphics

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

Barcode Symbologies

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

Standard Accessories

Belt Strap, Battery Pack, SMPS, Power Cord,
Paper Disk (Inner core : 12mm)

Optional Accessories

Smart Battery, Shoulder Strap,
Single Battery Charger, Quad Battery Charger,
Serial/USB Cable, Fixed Serial/USB Cable,
RAM mount Vehicle-Holder, Vehicle Charger

Supplies

Compatible with B-linerless™ BIXOLON's flexible
and ecological linerless label consumables