

SPP-L3000

3-inch Mobile Label Printer



Ticketing



Stadium
& Arenas



Logistics



Retail

Industrial and Powerful



Compatible with



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 and WLAN
- 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

5x
No.1 RECEIPT
MOBILE
PRINTER
MANUFACTURER



Reported by
Chunichisha

Specifications

Printer Specifications

Print Method

Direct Thermal

Print Speed

Up to 5 ips (127 mm/sec - Label, 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, 2850 mAh(Nominal),
Rechargeable Charging time: Up to 2.5 hrs
EnergyStar Certified

Peeler

Supported

Paper Guide

Yes (Inner core: 19mm)

Display

FTN 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™, BPL-C™

Driver / Utility

- Windows Driver (Europlus / Seagull)
- Linux / Mac CUPS Driver
- Virtual COM USB Driver
- Utility Program
- Label Artist™ Mobile (Android, iOS)
- Label Artist™-II
- Bartender UL
- OPOS Driver

SDK / Plugin

- Android / iOS / Windows SDK
- Linux SDK
- Chrome SDK
- Xamarin SDK (Windows, Android only)

Browser / App

- Windows mPrint Browser (All)
- Label Artist™ Mobile (Android, iOS)
- mPrint App (Android, iOS)

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
- 7 BPL-C™ Resident Bitmap Fonts
- 23 Code Page
- Unicode supported
(UTF-8, UTF-16LE, UTF-16BE)

Graphics

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

Standard Accessories

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

Optional Accessories

Shoulder Strap, Single Battery Charger,
Quad Battery Charger, Serial/USB Cable,
Fixed Serial/USB Cable, Cleaning Pen

Supplies

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

