

# SPP-L3000

3 inch Mobile Label Printer



Ticketing



Stadium  
& Arenas

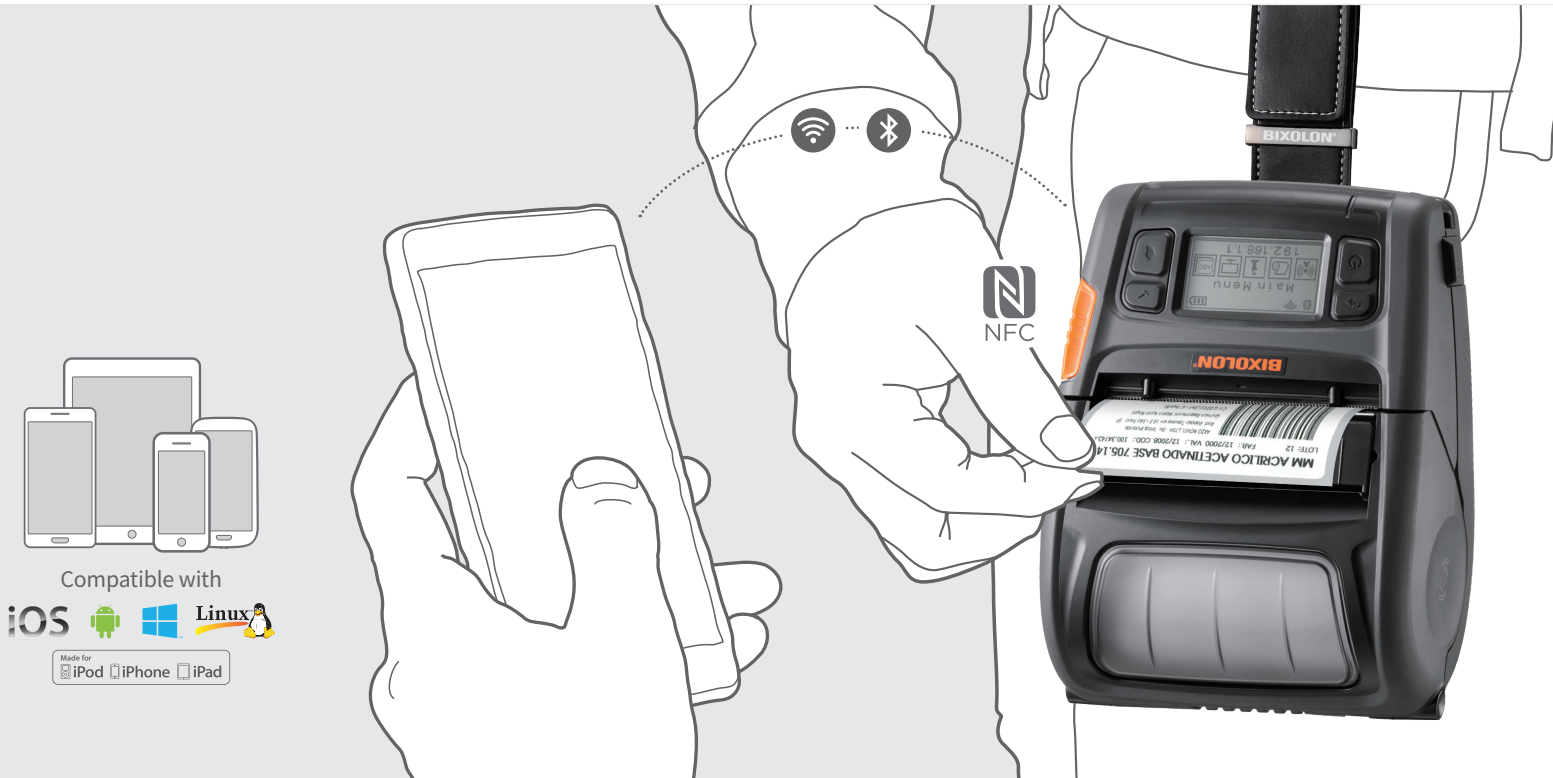


Logistics



Retail

## Industrial and Powerful



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



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

9x **No.1** MOBILE  
RECEIPT  
PRINTER  
MANUFACTURER

2014	2015	2016	2017	2018	2019	2020	2021	2022
プリンタ の No.1	プリンタ の No.1	プリンタ の No.1	プリンタ の No.1	プリンタ の No.1	プリンタ の No.1	プリンタ の No.1	プリンタ の No.1	プリンタ の No.1

Reported by  
Chunichisha

## Specifications

### Printer Specifications

#### Print Method

Direct Thermal

#### Print Speed

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

#### Print Resolution

203 dpi

#### Print Width

Up to 72 mm

#### Sensing

Paper End

Gap

Black Mark

Paper Cover Open

Peel-off

### Media Characteristics

#### Media Type

Liner, Linerless (Optional)

#### Media Width

25 ~ 80 mm

#### Media Roll Diameter

Up to 66 mm

#### Media Thickness

0.07 ~ 0.19 mm

#### Media Inner Core

19 mm, 12 mm

#### Supply Method

Easy Paper Loading

### Physical Characteristics

#### Dimensions (WxDxH)

119 x 159 x 79 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

Standard:

7.3 V Li-ion, 2850 mAh (Nominal), Rechargeable,  
(Charging time: Up to 2.5 hrs)

Optional:

7.2 V Li-ion, 3400 mAh (Nominal) Smart Battery,  
Rechargeable, (Charging time: Up to 3 hrs)

EnergyStar Certified, USB Type-C Power delivery  
charging support

#### Peeler

Supported

#### Paper Guide

Yes (Inner core: 19 mm)

#### 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 + Bluetooth /  
WLAN / Dual (Bluetooth + WLAN)

WLAN: 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-II™, Bartender UL,  
OPOS/JPOS Driver, SAP® Device Driver,  
Network Auto Installer

#### SDK / Plugin

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

#### Application

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

#### MDM

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

### Fonts / Graphics / Symbologies

#### Fonts

Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 7 BPL-C™),  
Scalable Fonts (1 SLCS™, 1 BPL-Z™),  
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, AC/DC Adapter, Power Cord,  
Media 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

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