



**BIXOLON®**  
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# SPP-L3000

## 3-inch Mobile Label Printer

5x  
**N<sup>o</sup>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

#### Sensor

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 (WxLxD)

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.)

#### Battery

7.4 V Li-ion, 2,600 mAh,  
Rechargeable Charging time: Up to 2.5 hrs

#### 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 + Bluetooth<sup>1</sup> /  
WLAN<sup>2</sup> / Dual Bluetooth<sup>1</sup> + WLAN<sup>2</sup>

Bluetooth<sup>1</sup>: V4.1 Classic & LE

WLAN<sup>2</sup>: 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

#### Water and Dust

IP54

#### Drop Rate

2.1m / 7 ft. drop rate

### Software

#### Emulation

SLCS, BPL-Z™, BPL-C™

#### Driver / Utility

Windows Driver (Euro Plus/Seagull),  
Virtual COM USB Driver, Utility Program,  
Label Artist Mobile (aOS, iOS), Label Artist-II,  
Bartender UL

#### SDK

iOS SDK, Android SDK, Windows SDK, Linux SDK

### 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

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

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

#### Optional

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



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