

# SPP-L410

4-inch Mobile Label Printer



## Compact yet Rugged



### Productivity Enhancing Performance

- Fully compatible with market-leading programming languages
- Extensive memory up to 256MB SDRAM, 512 MB Flash
- Fast data processing and printing speed up to 4 ips (102 mm/sec)
- Supports gap, black mark, paper cover open sensor (Fixed Transmissive Sensors)



### Reliable Printing on the Move

- Compatible with all major operating systems including Android™, iOS™ and Windows®
- Supports Easy Bluetooth Pairing™ via embedded NFC tag enabling auto pairing
- Dual-band WLAN (5GHz and 2.4 GHz), USB and Serial support
- Smart Wi-Fi setting via mobile devices



### Rugged and Easy to Carry

- Smallest in its class(143x138x66 mm)
- Ergonomic and lightweight f (530g)
- 1.8 m / 6 ft. drop rate
- Resistance to water and dust (IP54)
- Various accessories and connectivity ports



# SPP-L410

## 4-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 4 ips (102 mm/sec - Label)  
Up to 3 ips (76 mm/sec - Linerless)  
12.5% pattern

##### Print Resolution

203 dpi

##### Print Width

Up to 104 mm

##### Sensor

Gap  
Black Mark  
Paper Cover Open

#### Media Characteristics

##### Media Type

Label, Linerless (Optional)

##### Media Width

112 mm / 105 mm (Optional)

##### Media Roll Diameter

Up to 56 mm

##### Media Thickness

0.07 ~ 0.15 mm

##### Supply Method

Easy Paper Loading

#### Physical Characteristics

##### Dimensions (WxDxH)

143.0 x 138 x 66 mm  
(5.63 x 5.44 x 2.60 inch)

##### Weight

Including battery: 530 g (1.17 lbs.)  
Paper: 242 g (0.53 lbs.)

##### Battery

7.4 V Li-ion, 2,750 mAh, Rechargeable  
Charging time: Up to 4.0 hrs

#### Performance Characteristics

##### Memory

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

##### Interface Options

Standard: USB V2.0 HS + Serial  
Optional: USB V2.0 HS + Serial + 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

#### Software

##### Emulation

SLCS, BPL-Z™, BPL-C™

##### Driver / Utility

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

##### SDK / Plugin

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

##### Browser

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

#### 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

1.8 m (6 ft.)

#### 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

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 Clip, Battery Pack, Battery Charger,  
Power Cord

##### Optional

Belt Strap, Shoulder Strap, Single Battery Cradle,  
Quad Battery Charger, Vehicle Charger,  
Serial/USB Cable, Cleaning Pen, Vehicle Holder,  
Ram Mount Vehicle Holder, Case

#### Supplies

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



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