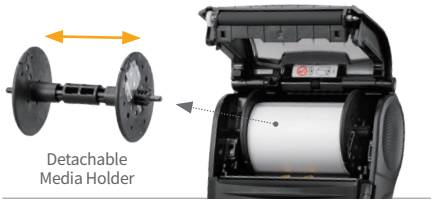
English

SPP-L310

3 inch Mobile Label Printer

Ticketing Healthcare Warehouse Retail

Small and Lightweight



Exceptional Performance

- Fully compatible with market-leading programming languages
- Interchange programming language without setting the mode
- Fast data processing and printing speed up to 5 ips (127 mm/sec)
- Standard media width: 80 mm
- Optional media widths with detachable media holder: 58/62/66/70/74 mm

The Perfect Fit for Mobile Environment

- Connectivity options including Bluetooth 4.1 (MFi certified) and Dual-band WLAN (2.4GHz and 5GHz), USB and Serial
- Compatible with all major operating systems including Android™, iOS™ and Windows®
- Supports Easy Bluetooth Pairing™ via embedded NFC tag enabling auto pairing
- Smart Wi-Fi setting via mobile devices available

Optimized for Field Operation

- Super compact and light-weight (385g) yet powerful
- 1.8 m / 6 ft. drop rate
- IP54 water and dust proof
- Various accessories and connectivity ports
- Supports transmissive gap sensor and black mark reflective sensor

Made for iPod iPhone iPad

BIXOLON®
a Better Solution for your Business™

SPP-L310

3 inch Mobile Label Printer

8x Nº1 MOBILE RECEIPT PRINTER MANUFACTURER

Reported by Chunichisha

Specifications

Printer Specifications

Print Method
Direct Thermal

Print Speed
Up to 5 ips (127 mm/sec - Label)
Up to 4 ips (102 mm/sec - Linerless)
12.5% pattern

Print Resolution
203 dpi

Print Width
Up to 72 mm

Sensing
Paper End
Gap
Black Mark
Paper Cover Open

Media Characteristics

Media Type
Liner, Linerless (Optional)

Media Width
80 mm
Optional 58 / 62 / 66 / 70 / 74 mm

Media Roll Diameter
Up to 49 mm

Media Thickness
0.07 ~ 0.19mm

Supply Method
Easy Paper Loading

Physical Characteristics

Dimensions (W x L x H)
105 x 126 x 58 mm
(4.14 x 4.97 x 2.29 inch)

Weight
Including battery: 385 g (0.85 lbs.)
Paper : 133 g (0.29 lbs.)

Electrical
7.3 V Li-ion, 2850 mAh (Nominal),
Rechargeable Charging time: Up to 4 hrs
EnergyStar Certified

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

Bluetooth: V4.1 Classic & LE
WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP)
- WEP40/104, WPA1/2 (PSK, EAP)

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* 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
1.8 m (6 ft.)

Software

Emulation
SLCS, BPL-Z™, BPL-C™

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

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

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

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
Belt Clip, Battery Pack, Battery Charger,
Power Cord

Optional
Belt Strap, Shoulder Strap, Single Battery Cradle,
Quad Battery Charger, Vehicle Charger,
Serial / USB Cable, Vehicle-Holder,
RAM mount Vehicle-Holder, Case,
Protective Case, Detachable Media Holder

Supplies

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

NORDELETTRONICA mobile solutions

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