

SPP-L310

3 inch Mobile Label Printer



Logistics



Ticketing



Warehouse



Retail

Small yet Semi-industrial



Compatible with



Made for iPod iPhone iPad

5 IPS



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)



The Perfect Fit for Mobile Environment

- Wireless and wired connectivity options including Bluetooth, WiFi, 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



1.8m

Optimized for Field Operation

- Super compact and light-weight(385g)
- 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

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)
Up to 4 ips (102 mm/sec - Linerless)
12.5% pattern

Print Resolution

203 dpi

Print Width

Up to 72 mm

Sensor

Gap
Black mark
Paper cover open

Media Characteristics

Media Type

Label, Linerless (Optional)

Media Width

80 mm / 58 mm (Optional)

Media Roll Diameter

Up to 49 mm

Media Thickness

0.07 ~ 0.15 mm

Media Inner Core

Min.19mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (WxLxD)

105.0 x 126.0 x 58.0 mm
(4.14 x 4.97 x 2.29 inch)

Weight

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

Battery

7.4 V Li-ion, 2,600 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 + 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

Water and Dust

IP54

Drop Rate

1.8 m (6 ft.)

Software

Emulation

SLCS, BPL-Z™, BPL-C™

Driver / Utility

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

SDK / Plugin

iOS SDK, Android SDK, Windows SDK,
Linux SDK, Chrome SDK

Fonts / Graphics / Symbologies

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 Clip, Battery Pack, Battery Charger,
Power Cord

Optional

Belt Strap, Shoulder Strap, Single Battery Cradle,
Quad Battery Charger, Cigarette Lighter Charger,
Serial/USB Cable, Cleaning Pen



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