

SPP-L410

4-inch Mobile Label Printer



Print Characteristics

Print Method

Direct Thermal

Print Speed

Up to 4 ips (102 mm/sec-Liner)

Up to 3 ips (76 mm/sec-Linerless)

Print Resolution

203 dpi

Print Width

Up to 104 mm

Sensor

Paper End, Gap, Black Mark,

Paper Cover Open

Media Characteristics

Media Type

Liner, Linerless (Optional)

Media Width

112 mm/105 mm (Optional)

Media Roll Diameter

Up to 56 mm

Media Thickness

0.07 to 0.19 mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (W x L x H)

143 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.)

Electrical

7.2 V Li-ion, 3200 mAh,

Rechargeable Charging time: Up to 4 hrs

EnergyStar® Certified,

External AC/DC Battery Charger

100-240 VAC, 50/60 Hz

Performance Characteristics

Memory

128 MB SDRAM, 256 MB Flash

256 MB SDRAM, 512 MB Flash (Optional)

Interface

Standard: USB 2.0 HS + Serial

Optional: USB 2.0 HS + Serial +  
Bluetooth® or WLAN

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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 to 50°C (5 to 122°F)

Storage: -30 to 70°C (-22 to 158°F)

Humidity

Operating: 10 to 80% RH

Sealing

IP54

Drop Rate

1.8 m (6 ft.)

Software

Emulation

SLCS™, BPL-Z™ (ZPL II®), BPL-C™ (CPCL)

Driver/Utility

Windows® Driver (Europlus/Seagull),

Linux®/macOS® CUPS Driver,

Virtual COM USB Driver,

Utility Program, OPOS/JPOS Driver,

Device Driver for SAP®,

Network Auto Installer,

Developer Tools

Android™/iOS®/Windows SDK,

Linux SDK, Xamarin SDK,

Web Print SDK (Android/iOS/Windows/macOS),

Cordova Plugin, MAUI SDK, Flutter™ Plugin,

React Native SDK

Design & Print

Label Artist-II™, Label Artist™ Web,

Label Artist™ Mobile (Android/iOS),

mPrint App (Android/iOS),

Bartender Ultralite for BIXOLON

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)

Downloadable Objects

Supporting user-defined fonts

(TTF, TTE, FNT, CSF, CPF), 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, ISBT-128

2D: Aztec, Codablock, Code 49,

Data Matrix, MaxiCode, MicroPDF417,

PDF417, QR code, TLC 39

Accessories/Supplies

Included in the Box

Belt Clip, Battery, AC/DC Battery Charger,

Power Cord

Options & Accessories

Belt Strap, Shoulder Strap,

Single Battery Cradle, Quad Battery

Charger, Vehicle Charger, USB Charger,

Serial/USB Cable, RAM Mount Vehicle

Holder, Case

Compatible Supplies

B-linerless™