

SPP-L3000

3-inch Mobile Label Printer



Spec Sheet

Print Characteristics

Print Method

Direct Thermal

Print Speed

Up to 5 ips (127 mm/sec-Liner, Linerless)

Print Resolution

203 dpi

Print Width

Up to 72 mm

Sensor

Paper End, Gap, Black Mark,

Paper Cover Open, Peel-off

Media Characteristics

Media Type

Liner, Linerless (Optional)

Media Width

25 to 80 mm

Media Roll Diameter

Up to 66 mm

Media Thickness

0.07 to 0.19 mm

Media Inner Core

19 mm, 12 mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (W x L x H)

119 x 159 x 79 mm (4.67 x 6.26 x 3.12 inch)

Weight

Including battery: 694 g (1.53 lbs.)

Paper: 257 g (0.57 lbs.)

Electrical

Standard: 7.2 V Li-ion, 3200 mAh,
Rechargeable

(Charging time: Up to 2.5 hrs)

Optional: 7.2 V Li-ion, 3400 mAh Smart

Battery, Rechargeable

(Charging time: Up to 3 hrs),

EnergyStar® Certified,

External AC/DC Adapter

100-240 VAC, 50/60 Hz

Peeler

Supported

Media Holder

Supported (Inner Core: 19 mm)

Display

FSTN LCD (200 x 100 pixels)

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 or Dual

(Bluetooth + WLAN)

WLAN: 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 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

2.1 m (7 ft.)

Software

Emulation

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

Driver/Utility

Windows® Driver (Europlus/Seagull),

Linux/Mac® CUPS Driver,

Virtual COM USB Driver, Utility Program,

Bartender Ultralite for BIXOLON,

OPOS/JPOS Driver,

Device Driver for SAP®,

Network Auto Installer

Developer Tools

Android™/iOS®/Windows SDK, Linux SDK,

Xamarin SDK, Web Print SDK, Cordova Plugin,

MAUI SDK, Flutter™ Plugin, React Native SDK

Design & Print

Label Artist-III™, Label Artist™ Web,

Label Artist™ Mobile (Android, iOS),

mPrint App (Android, iOS)

MDM(Optional)

BIXOLON Profile Manager - XPM™,

XCM™ (Windows, Android)

SOTI® Connect supported

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 Strap, Battery, AC/DC Adapter,

Power Cord, Media Disk

(Inner Core: 12 mm)

Options & Accessories

Smart Battery, Shoulder Strap,

Single Battery Cradle, Quad Battery

Charger, Serial/USB Cable,

Fixed Serial/USB Cable,

RAM mount Vehicle-Holder,

Vehicle Adapter

Compatible Supplies

B-linerless™