

SPP-L3000

3-inch Mobile Label Printer



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®/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
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™