

# SRP-S3000

3-inch Linerless Printer



## Spec Sheet

### Print Characteristics

#### Print Method

Direct Thermal (Front Exit)

#### Print Speed

Up to 200 mm/sec

#### Print Resolution

203 dpi

#### Print Width

Up to 32/48/72 mm

#### Sensor

Paper End, Black Mark, Cover Open, Paper Taken, Gap

### Media Characteristics

#### Media Type

Linerless Extreme, Restick, Liner Label (Gap, Black Mark, Notch, Continuous)

#### Media Width

40/58/80 mm

#### Media Roll Diameter

Up to 103 mm

#### Media Thickness

BXL/POS™-0.06 to 0.09 mm, SLCS™/BPL-Z™/BPL-C™-0.06 to 0.15 mm

#### Supply Method

Easy Paper Loading

### Physical Characteristics

#### Dimensions (W x L x H)

144 x 158 x 210 mm (5.67 x 6.22 x 8.27 inch)

#### Weight

2 kg (4.4 lbs.)

#### Electrical

EnergyStar® Certified, External Power Supply Housed Internally (Adapter 24 V/2.5 A)

#### Display

2 inch Color TFT LCD

#### Drawer Port

2 ports (Via Y-Type Adapter)

### Performance Characteristics

#### Memory

128 MB SDRAM, 256 MB Flash / 256 MB SDRAM, 512 MB Flash (Optional)

#### NV Image Memory

768 Kbytes (Mono)

#### Receive Buffer

4 Kbytes

#### User Define Buffer

12 Kbytes

#### Interface

Standard: USB 2.0 HS + 1 USB Host port + Ethernet + Serial

Optional: ① USB 2.0 HS + 1 USB Host port + Ethernet + Serial + WLAN

② USB 2.0 HS + 1 USB Host port + Ethernet + Serial + Bluetooth®

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WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP)-WEP40/104, WPA1/2 (PSK, EAP)

### Environment Characteristics

#### Temperature

Operating: 0 to 40°C (32 to 104°F)

Storage: -20 to 60°C (-4 to 140°F)

#### Humidity

Operating: 10 to 80% RH

Storage: 10 to 90% RH

#### Sealing

IP23

### Software

#### Emulation

BXL/POS, SLCS, BPL-Z (ZPL II®), BPL-C (CPCL)

#### Driver/Utility

BXL/POS - Windows® Driver, OPOS/JPOS Driver, Linux/Mac® CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, Network Auto Installer  
SLCS, BPL-Z, BPL-C-Windows Driver (Europlus/Seagull), OPOS/JPOS Driver, Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, Bartender Ultralite for BIXOLON, Label Artist-II™, SAP® Device Driver

#### Developer Tools

Android™/iOS®/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter™ Plugin, React Native SDK

#### Design & Print

BXL/POS-mPrint App (Android, iOS), SLCS, BPL-Z (ZPL II), BPL-C (CPCL)-mPrint App (Android, iOS), Label Artist™ Mobile (Android, iOS)

#### MDM(Optional)

BIXOLON Profile Manager-XPM™, XCM™ (Windows, Android)

### Fonts/Graphics/Symbologies

#### Character Size

BXL/POS

Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24  
SLCS, BPL-Z, BPL-C Bitmap Fonts (10 SLCS, 16 BPL-Z), Scalable Fonts (1 SLCS, 1 BPL-Z, 7 BPL-C), 23 Code page, Unicode Supported (UTF-8, UTF-16LE, UTF-16BE)

#### Characters per Line

Font A: 42,

Font B, C: 56, KOR, CHN, JPN: 21

#### Character Sets

Alphanumeric: 95

Extended Graphics: 128 x 35 page

International: 32

#### Barcode Symbologies

BXL/POS

1D: Coda Bar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E

2D: Data Matrix, PDF417, QR code  
SLCS, BPL-Z™, BPL-C™

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/Supplies

#### Included in the Box

AC/DC Adapter, Power Cord, Partition 2ea (58/40 mm), USB A-B Cable 1.8 m

#### Options & Accessories

Serial Cable (9-9 pin)

#### Compatible Supplies

B-linerless™