

# SRP-380

## 3-inch Thermal POS Printer



### Print Characteristics

**Print Method**

Direct Thermal

**Print Speed**

Up to 350 mm/sec

**Print Resolution**

SRP-380: 180 dpi

SRP-382: 203 dpi

**Print Width**

Up to 72 mm

**Sensor**

Paper End, Paper Near End, Cover Open, Visibility Intelligence Sensor

### Media Characteristics

**Media Type**

Receipt

**Media Width**

80 mm

Optional 58 mm

**Media Roll Diameter**

Up to 83 mm

**Media Thickness**

0.05 to 0.08 mm

**Supply Method**

Easy Paper Loading

### Physical Characteristics

**Dimensions (WxLxH)**

147 x 200 x 148 mm (5.79 x 7.87 x 5.82 inch)

**Weight**

1.56 kg (3.43 lbs.)

**Electrical**

EnergyStar® Certified,

External Power Adapter 100-240 VAC, 50/60 Hz

**Drawer Port**

2 ports (Via Y-Type Adapter)

### Performance Characteristics

**Memory**

128 Mb SDRAM, 64 Mb Flash

**NV Image Memory**

768 Kbytes (Mono)

**Receive Buffer**

4 Kbytes

**User Define Buffer**

12 Kbytes

**Interface**

Standard: USB 2.0 FS

Optional: ① USB 2.0 FS + Ethernet

② USB 2.0 FS + Serial

③ USB 2.0 FS + Dual Serial

④ USB 2.0 FS + WLAN

⑤ USB 2.0 FS + Bluetooth®

⑥ USB 2.0 FS + Powered USB

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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

**Software****Emulation**

BXL/POS™

**Driver/Utility**

Windows® Driver, OPOS/JPOS Driver,

Linux®/macOS® CUPS Driver,

Virtual COM USB/Ethernet Driver,

Utility Program, 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,

B-gate SDK\_Cloud Server Print,

B-gate SDK\_WebApp Print

**Design & Print**

mPrint App (Android/iOS)

**MDM(Optional)**

BIXOLON Profile Manager - XPM™,

XCM™ (Windows/Android)

### Fonts/Graphics/Symbologies

**Character Size**

Font A: 12 x 24, Font B: 9 x 17,

Font C: 9 x 24, KOR, CHN, JPN: 24 x 24

**Characters per Line**

SRP-380: Font A: 42,

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

SRP-382: Font A: 48,

Font B, C: 64, KOR, CHN, JPN: 24

**Character Sets**

Alphanumeric: 95

Extended Graphics: 128 x 35 page

International: 32

Unicode: UTF-8, UTF-16, UTF-32

**Barcode Symbologies**

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

2D: Data Matrix, GS1-128, GS1 DataBar Stacked/ Omnidirectional/Truncated/ Limited/Expanded, PDF417, QR code

### Accessories/Supplies

**Included in the Box**

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

**Options & Accessories**

Splash Proof Cover, External Buzzer, B-Melodist, Powered USB (0.5/1.2 m), Powered A-B USB Y Cable (1.2/4.8 m), Serial Cable (9-9/25-9 pin)

**Extended Warranty**

Optional