

SRP-380

3 inch POS printer



Retail

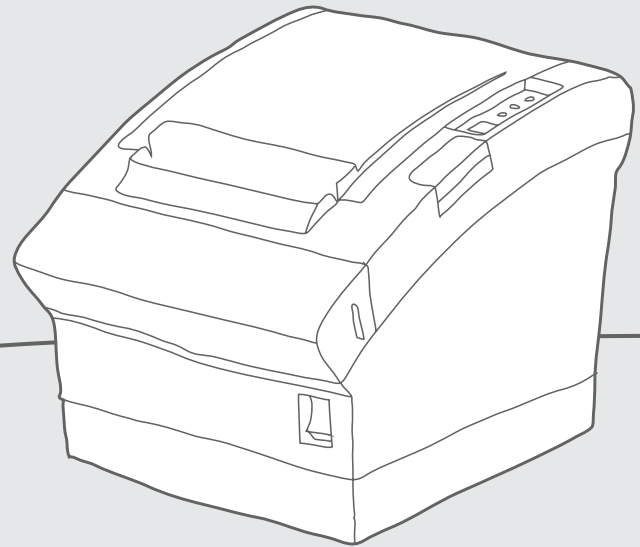
Restaurants
& Bars

Ticketing



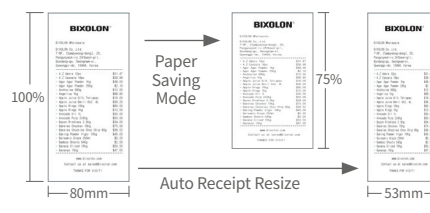
Kiosk

Ultra Reliable and Fast



Ensuring Business Continuity

- High reliability of 250km TPH with its auto cutter guaranteed up to 3 million cuts
- Fast speed printing up to 350 mm/sec, 17% faster than other comparable models
- USB V2.0 + Serial, Ethernet, Powered USB, Bluetooth or WLAN



Cost-efficiency

- Various software and firmware settings for paper saving functions
- Paper saving mode, reducing the length of a receipt up to 25%
- Auto receipt resize, 80 - 58mm auto paper reduction function
- Anywhere Anyfont™ (Unicode) removes the need to write multiple code pages for every language
- Compatible with all major operating systems including Android™, iOS™ and Windows® (Apple® MFi certified model)

Easy Tracking™



Low Maintenance

- Life time indicator enables to check TPH and Auto cutter's life with self-test printing via statistic data
- Easy Tracking™ supports a QR code linking to the technical support micro site on a unique label plate found on the bottom of the printer.

BIXOLON[®]
a Better Solution for your Business™

SRP-380

3 inch POS printer

Specifications

Print Characteristics

Print Method

Direct Thermal

Print Speed

SRP-380, 382: Up to 350 mm/sec
SRP-383: Up to 200 mm/sec

Print Resolution

SRP-380: 180 dpi
SRP-382: 203 dpi
SRP-383: 300 dpi

Print Width

SRP-380, 382: Up to 72 mm
SRP-383: Up to 73.1 mm

Sensor

Paper End, Paper Near End, Cover Open

Media Characteristics

Media Type

Receipt

Media Width

80 / 58 mm

Media Roll Diameter

Up to 83 mm

Media Thickness

0.05 ~ 0.08mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (W x D x H)

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

Weight

SRP-380, 382: 1.56 kg (3.43 lbs.)
SRP-383: 1.53 kg (3.36 lbs.)

Power

EnergyStar Certified,
External Power Adaptor 100-240V AV, 50/60Hz

Drawer Port

2 ports (Via y-type adaptor)

Environment Characteristics

Temperature

Operating: 0 ~ 40°C (32 ~ 104°F)
Storage: -20 ~ 60°C (-4 ~ 140°F)

Humidity

Operating: 10 ~ 80% RH
Storage: 10 ~ 90% RH

Performance Characteristics

NV Image Memory

SRP-380,382: 768 Kbytes (Mono)
SRP-383: 1 Mbytes (Mono)

Receive Buffer

4 Kbytes

User Define Buffer

12 Kbytes

Interface

Standard: USB V2.0 FS
Optional: USB V2.0 FS + Ethernet / Serial /
Dual Serial / WLAN¹ / Bluetooth² /
Powered USB

WLAN¹: 802.11a/b/g/n(2.4G+5G)
Bluetooth²: V4.2 Classic / LE, Class 1,
MFi certified

Reliability

Thermal Print Head (TPH)

SRP-380, 382: 250 km ***
SRP-383: 100 km ***

Auto Cutter

3 Million Cuts ***

*** Specified Paper

- TF50KS-E (Paper thickness: 65µm)
: Nippon Paper industries Co., Ltd.
- PD 150R (Paper thickness: 75µm)
: New Oji Paper Mfg, Co., Ltd
- PD 160R (Paper thickness: 75µm)
: New Oji Paper Mfg, Co., Ltd.
- P350 (Paper thickness: 62µm)
: Kansaki Specialty Paper, Inc. (USA)

Software

Emulation

BXL / POS

Driver / Utility

- Windows Driver
- OPOS / JPOS Driver
- Linux / Mac CUPS Driver
- Virtual COM USB / Ethernet Driver
- Utility Program

SDK / Plugin

- Android / iOS / Windows SDK
- Linux SDK
- Windows Runtime SDK
- Xamarin SDK
- Chrome SDK
- Cordova Plugin

Browser / App

- Windows mPrint Browser (All)
- mPrint App (Android, iOS)

Fonts / Graphics / Symbologies

Character Size

SRP-380,382: Font A: 12 x 24 Font B: 9 x 17
Font C: 9 x 24
KOR, CHN, JPN: 24 x 24

SRP-383: Font A: 18 x 34 Font B: 12 x 24
KOR, CHN, JPN: 18 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

SRP-383: Font A: 48 Font B: 72
KOR, CHN, JPN: 48

Character Sets

Alphanumeric: 95
Extended Graphics: 128 x 35 page
International: 32
Unicode: UTF-8, UTF-16, UTF-32

Graphics

Supporting user-defined fonts, graphics,
formats, and logos

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

Standard Accessories

2 inch Partition (58 mm)

Optional Accessories

External buzzer, B-Melodist, USB A-B Cable 1.8m,
Powered USB 0.5m, Powered USB 1.2m

