SRP-380
3 inch POS printer

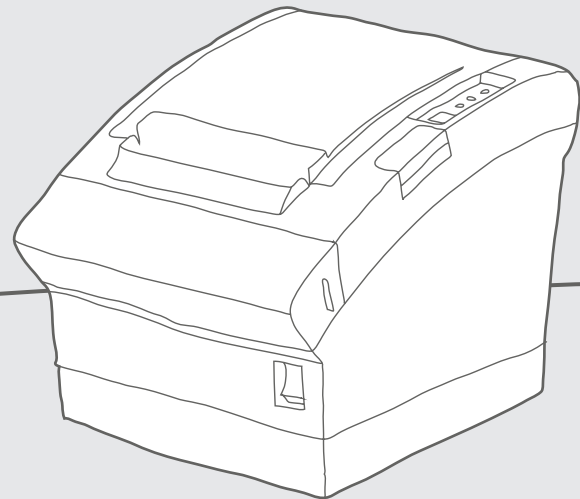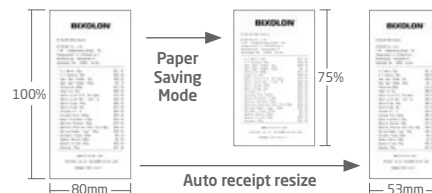Retail Hospitality Ticketing Kiosk

Ultra Reliable
Long-term limited warranty

350 mm/sec

TPH 250km

Ensuring Business Continuity

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

100% **Paper Saving Mode** 75%

Auto receipt resize

80mm 53mm

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
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

Media Characteristics

Media Type
Receipt

Media Width
80 mm
58 mm (with 2 inch Partition)

Media Roll Diameter
Up to 83 mm

Media Thickness
0.062 ~ 0.075 mm

Supply Method
Easy Paper Loading

Physical Characteristics

Dimensions (WxLxD)
147 x 200 x 148 mm
(5.70 x 7.87 x 5.82 inch)

Weight
1.56 kg(3.43 lbs)

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

Drawer Port
2 ports (via y-type adaptor)

Performance Characteristics

Memory
128 Mbit SDRAM, 64 Mbit FlashROM

NV Image Memory
768 Kbytes (mono)

Receive Buffer
4 Kbytes

User Define Buffer
12 Kbytes

Interface
Dual Interface
USB V2.0 FS + Ethernet / Serial / Dual Serial / WLAN*
/ Bluetooth V2.1+ EDR** / powered USB
* WLAN: 802.11b/g/n
**Bluetooth: Class 1 (100 m), MFi certified

Environment Characteristics

Temperature
Operating: 0 ~ 40℃ (32 ~ 104℉)
Storage: -20 ~ 60℃ (-4 ~ 140℉)

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

Reliability

Thermal Print Head (TPH)
250 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 Driver, JPOS Driver,
Linux / Mac CUPS Driver,
Virtual COM USB/Ethernet Driver, Utility Program

SDK
iOS SDK, Android SDK, Windows SDK ,
Windows Runtime SDK

Fonts / Graphics / Symbologies

Character Size
Font A: 12 × 24 Font B: 9 × 17 Font C: 9 × 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 × 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

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