

SRP-380

3 inch POS printer



Retail

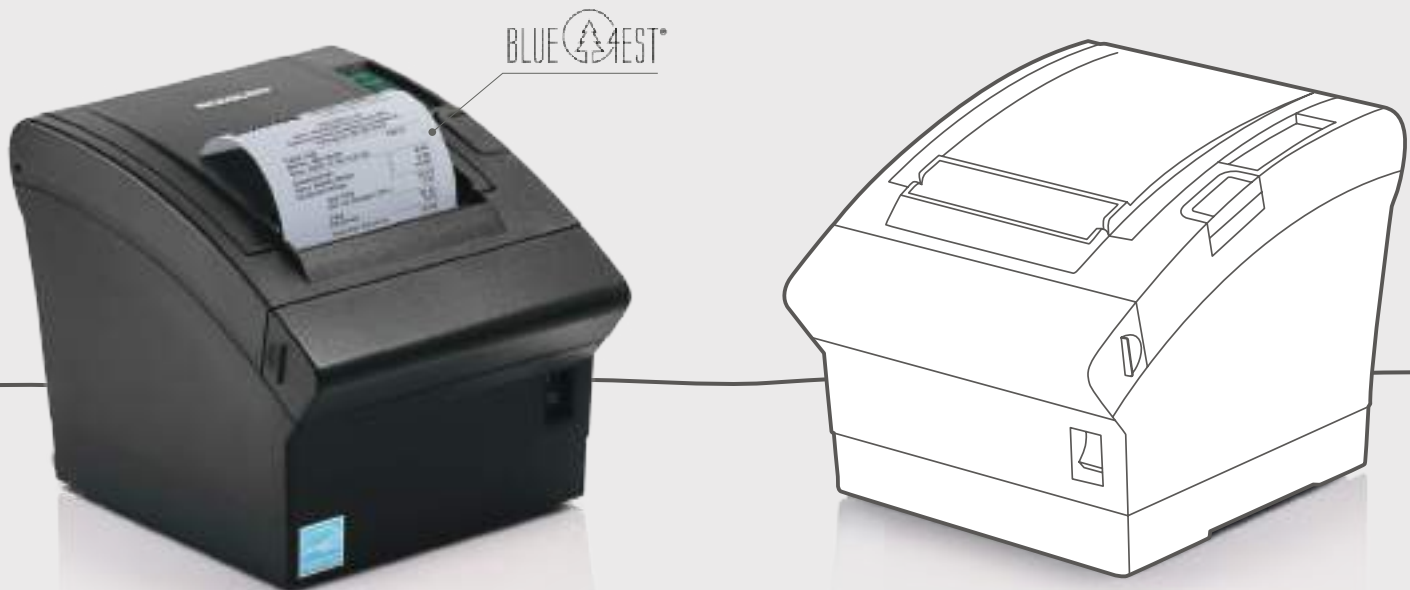
Restaurants
& Bars

Ticketing



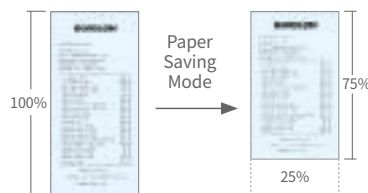
Kiosk

Sustainable Receipting



Ensuring Business Continuity

- 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 Dual-band Wireless Lan (2.4GHz and 5GHz)
- 180 dpi or 203 dpi resolution options



Reduced TCO and Green Solutions

- Paper Saving Mode, reduces the length of a receipt up to 25%
- Auto Receipt Resize, 80 to 58 mm with optional auto paper reduction function
- Seamless switch to Blue4est® Paper, thanks to BIXOLON's Visibility Intelligence™ (SRP-380K model)
- 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®



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 microsite on a unique label plate found on the bottom of the printer.

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3 inch POS printer

Specifications

Print Characteristics

Print Method

Direct Thermal

Print Speed

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

Print Resolution

SRP-380: 180 dpi

SRP-382: 203 dpi

Print Width

SRP-380, 382: Up to 72 mm

Sensor

Paper End, Paper Near End, Cover Open, Variable Optic Sensor

Media Characteristics

Media Type

Receipt

Media Width

80 mm

Optional 58 mm

Media Roll Diameter

Up to 83 mm

Media Thickness

0.05 ~ 0.08 mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (W x L 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.)

Electrical

EnergyStar Certified,

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

Drawer Port

2 ports (Via y-type adaptor)

Performance Characteristics

NV Image Memory

SRP-380, 382: 768 Kbytes (Mono)

Receive Buffer

4 Kbytes

User Define Buffer

12 Kbytes

Interface

Standard: USB V2.0 FS

Optional: ① USB V2.0 FS + Ethernet

② USB V2.0 FS + Serial

③ USB V2.0 FS + Dual Serial

④ USB V2.0 FS + Parallel

⑤ USB V2.0 FS + WLAN

⑥ USB V2.0 FS + Bluetooth

⑦ USB V2.0 FS + Powered USB

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

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

Software

Emulation

BXL / POS

Driver / Utility

Windows Driver,

OPOS/JPOS Driver,

Linux/Mac CUPS Driver,

Virtual COM USB/Ethernet Driver,

Utility Program,

Network Auto Installer

SDK / Plugin

Android/iOS/Windows SDK,

Linux SDK, Windows Runtime SDK,

Xamarin SDK, Chrome SDK,

Web Print SDK, Cordova Plugin

Application

mPrint App (Android, iOS)

MDM

BIXOLON Profile Manager

- XPM™, XCM™ (Windows, Android)

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

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

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

2-inch Partition (58 mm), USB A-B Cable 1.8 m

Optional

Splash 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)

Warranty

Extended warranty (Optional)