SRP-F313II
3 inch POS Printer

Experience a truly Waterproof Solution

Environmental Endurance
- Liquid-Barrier™ creates real waterproof and dustproof solution (IP12 certified)
- Built-in power supply for space saving and water protection

Ensuring Business Continuity
- High reliability of 250 km TPH with its auto cutter guaranteed up to 3 million cuts
- Faster printing speed up to 350 mm/sec (29% faster than SRP-F310)
- All in one Plus™ Interface: Built-in USB V2.0 & Ethernet + Optional Serial, Parallel, Powered USB, Bluetooth or WLAN
- Using paper guider different size of papers roll can be used

Low TCO
- Paper save mode supported
- Eco-friendly low power consumption technology adopted
- Energy star certified

Compatible with iOS, Android & Windows

Built-in power supply

Dual layers for water protection

TPH 250Km
100 mm/sec
350 mm/sec
IP12
AII-in-one

Retail
Healthcare & Pharmacy
Post & Parcel
Warehouse & Storage Handling

BIXOLON®
a Better Solution for your Business™
SRP-F313II
3 inch POS Printer

Specifications

**Printer Specifications**

Print Method
Direct Thermal (Front Exit-Out Side)

Print Speed
Up to 350 mm/sec

Paper Feeding Speed
300 mm/sec (Continuous paper feeding)

Print Resolution
203 dpi (640 dots)

Print Width
Up to 80 mm

Sensor
Paper End, Paper Near End, Cover Open, Ticket Print Status

Black Mark
Width: 81 mm
Height: 4 mm

**Media Characteristics**

Media Type
Top Coated Thermal Paper

Media Width
Up to 83 mm

Media Roll Diameter
Up to 105 mm

Media Thickness
100 gsm + 2.5%

Supply Method
Easy and Auto Paper Loading

Media Weight
Min. 100 gsm

Physical Characteristics

Dimensions (WxLxD)
154 x 203 x 148 mm
(6.06 x 7.99 x 5.82 inch)

Weight
2.00 kg (4.40 lbs.)

Power
EnergyStar Certified, External Power Supply
Housed Internally 90 - 240V, AV, 50/60Hz

Drawer Port
2 ports (Via y-type adaptor)

**Performance Characteristics**

NV Image Memory
768 Kbytes (Mono)

Receive Buffer
4 Kbytes

User Define Buffer
12 Kbytes

Interface
Standard: USB V2.0 FS + Ethernet
Optional: USB V2.0 FS + Ethernet + Serial / Dual Serial / Parallel / WLAN** / Bluetooth V4.2 Classic / LE)** / Powered USB

* WLAN: 802.11a/b/g/n(2.4G+5G)
** Bluetooth: Class 1, MFi certified

**Environment Characteristics**

Temperature
Operating: 0 ~ 45°C (32 ~ 113°F)
Storage: -20 ~ 60°C (-4 ~ 140°F)

Humidity
10 ~ 90% RH

Reliability
Thermal Print Head (TPH)
250 km ***

Auto Cutter
3 Million Cuts ***

*** Specified Paper
100 gsm paper

MCBF
37 Million lines

**Software**

Emulation
ESC/P

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

SDK
iOS SDK, Android SDK, Windows SDK, Linux SDK

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
Font A: 53 Font B, C: 71
KOR, CHN, JPN: 26

Character Sets
Alphanumeric: 95
Extended Graphics: 128 x 33 page
International: 32
Hindi (Italic)

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

Barcode Symbologies
1D: Coda Bar, Code39, Code93, Code128, EAN-8, EAN-13, ITF, UPC-A, UPC-E
2D: Data Matrix, PDF417, QR Code

BR-SRP-F313II-EN-DEC17-INR-V1

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