

# SRP-E300

3-inch POS Printer



Retail



Hospitality



Ticketing

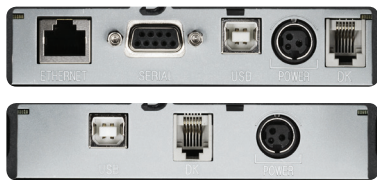


Banking



Kiosk

# Durable and Cost-Efficient



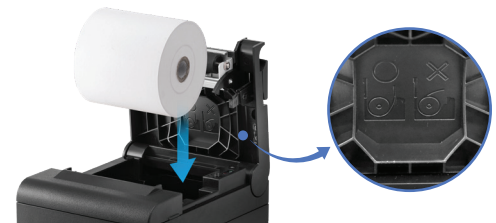
## Cost-Efficiency

- Economic USB only version
- All in one Plus™ Interface  
USB V2.0 FS + Ethernet + Serial
- Paper saving mode, reducing the length of a receipt up to 25%
- Energy star certified



## Reliable Printing Performance

- Printing speed up to 220 mm/sec
- High reliability mechanism :  
150 km TPH & 1.5 Million cuts Auto Cutter
- 180 / 203 dpi supported



## User-Friendly Design

- Stand-alone or space-saving wall-mount use
- Easy to distinguish loading paper side by drawing on printer cover
- 10% smaller than SRP-330II
- Display paper and error on LED



**BIXOLON®**  
a Better Solution for your Business™

# SRP-E300

## 3-inch POS Printer

### Specifications

#### Print Characteristics

##### Print Method

Direct Thermal (Top / Front Exit)

##### Print Speed

220 mm/sec

##### Print Resolution

SRP-E300 : 180dpi

SRP-E302 : 203dpi

##### Print Width

72mm

##### Sensor

Paper End

#### Media Characteristics

##### Media Type

Receipt

##### Media Width

80 mm

##### Media Roll Diameter

Up to 83 mm

##### Media Thickness

0.062 ~ 0.075 mm

##### Supply Method

Easy Paper Loading

#### Physical Characteristics

##### Dimensions (W x L x D)

132 x 182.4 x 128.5 mm

(5.19 x 7.18 x 5.05 inch)

##### Weight

1.23kg (2.71 lbs)

##### Power

EnergyStar Certified,

External Power Adaptor 100-240V 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

① USB V2.0 FS

② USB V2.0 FS + Ethernet + Serial

#### 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

#### Reliability

##### Thermal Print Head (TPH)

150 km

##### Auto Cutter

1.5 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,  
CUPS Driver(Linux/Mac), Virtual COM USB Driver,  
Utility Program

##### SDK / Plugin

iOS SDK, Android SDK, Windows SDK, Linux SDK,  
Xamarin SDK, Chrome Plugin, Cordova Plugin

#### Fonts / Graphics / Symbolologies

##### 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-E300: Font A: 42 Font B, C: 56

KOR, CHN, JPN: 21

SRP-E302: Font A: 48 Font B, C: 64

KOR, CHN, JPN: 24

##### Character Sets

Alphanumeric: 95

Extended Graphics: 128 x 35 page

International: 32

##### Graphics

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

##### Barcode Symbolologies

1D: Coda Bar, Code39, Code93, Code128, EAN-8,  
EAN-13, ITF, UPC-A, UPC-E

2D: Data Matrix, PDF417, QR Code

#### Accessories

##### Standard

USB A-B Cable

##### Optional

External buzzer, B-Melodist



BR-SRP-E300-EN-APR18-V1

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