

# SRP-E300

3-inch POS Printer



Kiosk



Retail



Restaurants & Bars



Ticketing



Banking

# Durable and Cost-Efficient



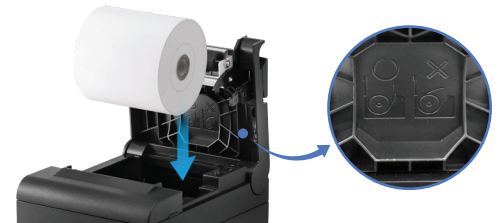
### Cost-Efficiency

- 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



# 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 D x H)**

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

**Memory**

64 Mbit SDRAM, 32 Mbit FlashROM

**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 / JPOS Driver

• Linux / Mac CUPS Driver

• Virtual COM USB Driver

• Utility Program

**SDK / Plugin**

• Android / iOS / Windows SDK

• Linux SDK

• Xamarin SDK

• Chrome SDK

• Cordova Plugin

**Browser / App**

• Windows mPrint Browser (All)

• mPrint App (Android, iOS)

#### 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**

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 Symbologies**

1D: Coda Bar, Code39, Code93, Code128, EAN-8,

EAN-13, ITF, UPC-A, UPC-E

2D: Data Matrix, PDF417, QR Code

#### Accessories

**Standard Accessories**

USB A-B Cable

**Optional Accessories**

External buzzer, B-Melodist

