

SRP-S300

3 inch Liner-Free Label and Receipt Printer



Hospitality



Food Delivery



Logistics



Library

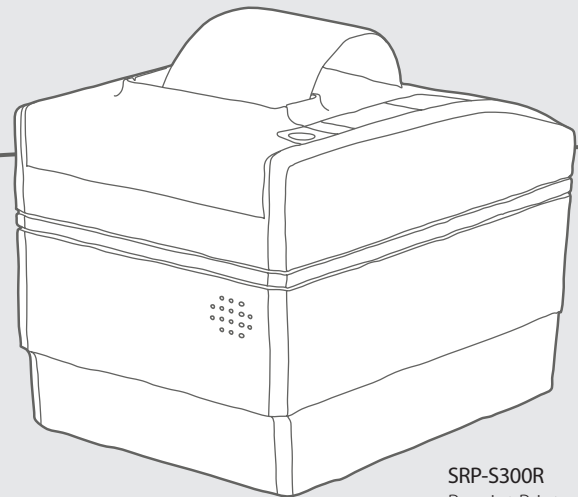


Lottery

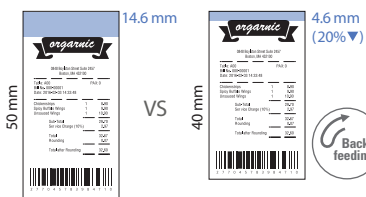
Higher Performance and Lower TCO



SRP-S300L
Liner-Free Label Printer



SRP-S300R
Receipt Printer



Exceptional Technologies

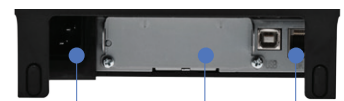
- World's first liner-free label printer equipped with specialized back-feed technology (SRP-S300L)
- Anti-jam technology is provided by special paper path design and automatic guillotine cutting system
- Paper save mode, reducing the length of a receipt up to 25%
- Printing speed up 170 mm/sec (SRP-S300L), 300 mm/sec (SRP-S300R)



Multiple Variations

- Built-in B-Melodist
 - Voice error message notifies users of immediate issues to address
 - Instant or continuous order notification alarms
- Five-type media width choice : 83 / 80 / 62 / 58 / 40 mm media width supported

Easy Tracking™



Built-in power supply Optional I/F card USB 2.0

User-Friendly Design and Easy Maintenance

- Built-in power supply saves counter space and protects against water damage
- Built-in USB 2.0
- Optional I/F card (Serial, Parallel, Ethernet, WLAN and Bluetooth)
- Stand-alone or space-saving wall-mount use
- Easy to replace auto-cutter is included
- 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

SRP-S300

3 inch Liner-Free Label and Receipt Printer

Specifications

Print Characteristics

Print Method

Direct Thermal

Print Speed

SRP-S300L: Up to 170 mm

SRP-S300R: Up to 300 mm

Print Resolution

203 dpi

Print Width

Up to 80 / 72 / 60 / 48 / 32 mm

Sensor

Paper End, Paper Near End, Black Mark, Cover Open

Media Characteristics

Media Type

Liner-Free Label, Receipt

Media Width

83 / 80 / 62 / 58 / 40 mm

Media Roll Diameter

Up to 103 mm

Media Thickness

0.06 ~ 0.09 mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (WxLxD)

158 x 214 x 154 mm

(6.22 x 78.42 x 6.06 inch)

Weight

2.00 kg (4.40 lbs.)

Power

Energy Star Certified, External Power,

Adaptor 24V/2.5A

Drawer Port

2 Ports (Via y-type adaptor)

Performance Characteristics

Memory

64 Mbit SDRAM, 32 Mbit FlashROM

NV Image Memory

256 Kbytes (Mono)

Receive Buffer

4 Kbytes

User Define Buffer

12 Kbytes

Interface

Dual Interface

USB V2.0 FS +Serial, Parallel, Ethernet, WLAN*,

Bluetooth V4.2FH+ EDR**, or Powered USB

*WLAN: 802.11b/g/n

** Bluetooth: Class 1 (100 m), MFi certified

Environment Characteristics

Temperature

Operating: 0 ~ 45°C (32 ~ 113°F)

Storage: -20 ~ 60°C (-4 ~ 140°F)

Humidity

Operating: 10 ~ 80% RH

Storage: 10 ~ 90% RH

Reliability

Thermal Print Head (TPH)

SRP-S300L: 75 Km

SRP-S300R: 150 Km

Auto Cutter

SRP-S300L: 1 Million Cuts

SRP-S300R: 3 Million Cuts

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

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: 48 Font B, C: 64

KOR, CHN, JPN: 24

Character Sets

Alphanumeric: 95

Extended Graphics: 128 x 33 page

International: 32

Graphics

Supporting User-Defined Fonts, Graphics, Formats, and Logos

Barcode Symbologies

1D: UPC-A, UPC-E

2D: Data Matrix, PDF417, QR Code

