

SRP-B300

3-inch Thermal POS Printer



Retail



Quick Service
Restaurant

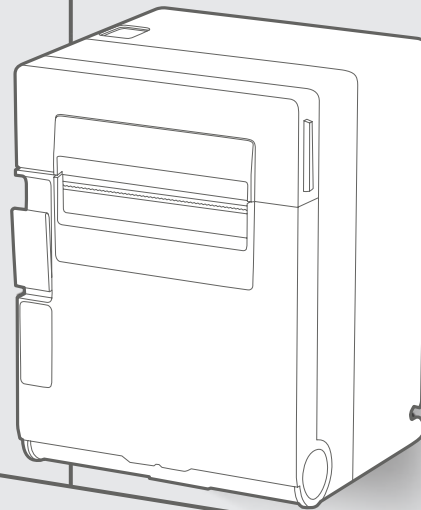


Ticketing



Leisure

Compact and Cost-Efficient



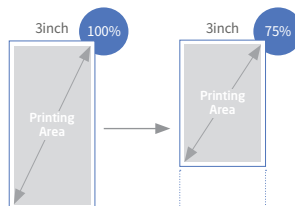
203
dpi

200
mm/sec



Efficient Performance

- Printing speed of up to 200 mm/sec
- 203 dpi print resolution
- Optional B-Melodist
- One-time or repeated alarm for order notification (Optional)



Economic Operation

- All in one Plus™ Interface: USB + Ethernet + Serial
- Paper saving mode, reducing the length of a receipt by up to 25%
- Energy Star certified



User-Friendly Design

- Simple drop-in paper loading
- Stand-alone or wall-mount use
- Easy maintenance
- Compact and space-saving
- Colour LEDs

SRP-B300

3-inch Thermal POS Printer

Specifications

Print Characteristics

Print Method
Direct Thermal

Print Speed
200 mm/sec

Print Resolution
203 dpi

Print Width
72mm

Sensor
Paper End

Media Characteristics

Media Type
Receipt

Media Width
80 mm

Media Roll Diameter
Up to 83 mm

Media Thickness
0.05 ~ 0.08mm

Supply Method
Easy Paper Loading

Physical Characteristics

Dimensions (W x D x H)
132 x 178.4 x 124.7 mm
(5.19 x 7.02 x 4.90 inch)

Weight
1.01 kg (2.23 lbs.)

Electrical
EnergyStar Certified,
External Power Adaptor 100-240V AC,
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
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

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

Application
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
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
USB A-B Cable 1.8m

Optional
External buzzer, B-Melodist,
Serial Cable (9-9pin)

