

SRP-E300

3-inch Thermal POS Printer



Print Characteristics

Print Method

Direct Thermal

Print Speed

220 mm/sec

Print Resolution

SRP-E300: 180 dpi

SRP-E302: 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 to 0.08 mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (W x L x H)

132 x 182.4 x 128.5 mm

(5.19 x 7.18 x 5.05 inch)

Weight

1.01 kg (2.23 lbs.)

Electrical

EnergyStar® Certified,

External Power Adapter 100-240 VAC,

50/60Hz

Drawer Port

2 ports (Via Y-Type Adapter)

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 to 40°C (32 to 104°F)

Storage: -20 to 60°C (-4 to 140°F)

Humidity

Operating: 10 to 80% RH

Storage: 10 to 90% RH

Software

Emulation

BXL/POS™

Driver/Utility

Windows® Driver, OPOS/JPOS Driver,

Linux®/macOS® CUPS Driver,

Virtual COM USB/Ethernet Driver,

Utility Program

Developer Tools

Android™/iOS®/Windows SDK, Linux SDK,

Xamarin SDK, Chrome SDK, Cordova Plugin

Design & Print

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

Barcode Symbologies

1D: Coda Bar, Code39, Code93, Code128,

EAN-8, EAN-13, ITF, UPC-A, UPC-E

2D: Data Matrix, PDF417, QR Code

Accessories/Supplies

Included in the Box

USB A-B Cable 1.8 m

Options & Accessories

External Buzzer, B-Melodist