

STP-103III

2-inch Thermal POS Printer



Spec Sheet

Print Characteristics

Print Method

Direct Thermal

Print Speed

Up to 80 mm/sec

Print Resolution

203 dpi

Print Width

Up to 48 mm

Sensor

Paper End, Paper Near End, Cover Open

Media Characteristics

Media Type

Receipt

Media Width

57.5 mm

Media Roll Diameter

Up to 60 mm

Media Thickness

0.05 to 0.08 mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (W x L x H)

116 x 180 x 90 mm (4.56 x 7.08 x 3.54 inch)

Weight

450 g (0.99 lbs.)

Electrical

External Power Adapter 100-240 VAC,
50/60 Hz

Drawer Port

2 ports (Via Y-Type Adapter)

Performance Characteristics

Receive Buffer

256 Kbytes (Mono)

User Define Buffer

64 Kbytes

User Define Buffer

12 Kbytes

Interface

- ① USB 2.0 FS + Serial
- ② USB 2.0 FS + Parallel

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/Mac® CUPS Driver,

Virtual COM USB Driver,

Utility Program

Developer Tools

Android™ SDK, Linux SDK,

Web Print SDK (Android)

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: 32, Font C: 42,

KOR, CHN, JPN: 16

Character Sets

Alphanumeric: 95

Extended Graphics: 128 x 33 page

International: 32

Included in the Box

Paper, USB A-B Cable 1.8 m, Power cord,

AC Adapter, Serial Cable (25-9 pin),

Parallel Cable

Options & Accessories

External Buzzer, B-Melodist