

STP-103III

2-inch Thermal POS Printer



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
Ⓞ USB 2.0 FS + Serial
Ⓞ 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®/macOS® 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