



Retail



Hospitality



Ticketing



Kiosk

UPGRADED AND SPACE-SAVING

2 inch Thermal POS printer

STP-103III



HIGHLIGHTS



Dual-interface

- USB + Serial
- USB + Parallel
- Serial to Parallel cable included



Upgraded Performance

- Printing speed up to 80 mm/sec (15% faster than the STP-103II)
- Reduced standby power consumption (65% less than STP-103II)
- Extended buffer capacity supported with higher-level CPU



BIXOLON[®]
a Better Solution for your Business[™]

2 inch Thermal POS printer **STP-103III**



SPECIFICATIONS

Print Characteristics

Print Method

Direct Thermal

Print Speed

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

0.062 ~ 0.075 mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (W x L x D)

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

Weight

450 g (0.99 lbs.)

Power

External Power Adaptor 100-240V AC, 50/60Hz

Drawer Port

2 ports (via y-type adaptor)

Performance Characteristics

Memory

64 Mbit SDRAM, 16 Mbit FlashROM

NV Image Memory

256 Kbytes (mono)

Receive Buffer

64 Kbytes

User Define Buffer

12 Kbytes

Interface

Dual Interface

USB V2.0 FS + Serial

USB V2.0 FS + Parallel

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

Printer Unit (MCBF)

30 Million Lines

TPH

50 km

Software

Emulation

BXL / POS

Driver / Utility

Windows Driver, OPOS Driver, JPOS Driver,
Linux CUPS Driver, Mac Driver, Virtual COM USB
Driver, Utility Program

SDK

Android SDK

Fonts / Graphics / Symbolologies

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 B, C: 42

KOR, CHN, JPN: 16

Character Sets

Alphanumeric: 95

Extended Graphics: 128 x 34 page

International: 32

Graphics

Supporting user-defined fonts, graphics, formats,
and logos

Barcode Symbolologies

1D: Coda Bar, Code39, Code93, Code128, EAN-8,
EAN-13, ITF, UPC-A, UPC-E

2D: PDF417, QR Code

Accessories

Optional

B-melodist (RMB-100),
External Buzzer (RBC-100)

BR-STP-103III-EN-MAR-14

Copyright © BIXOLON Co., Ltd. All rights reserved.

Features and specifications are subject to change without prior notice.

BIXOLON®

www.bixolon.com

**BIXOLON Co., Ltd.**

7~8F, (Sampyeong-dong), 20, Pangyoyeok-ro241beon-gil,
Bundang-gu, Seongnam-si, Gyeonggi-do, 463-400, Korea (ROK)

Tel +82 (0) 31 218 5500

Fax +82 (0) 31 218 5589

E-mail sales@bixolon.com

BIXOLON America Inc.

3171 Fujita St Torrance,
CA 90505, USA

Tel +1 858 764 4580

Fax +1 310 257 6869

E-mail sales@bixolonusa.com

BIXOLON Europe GmbH

Tiefenbroicher Weg 35,
40472 Düsseldorf, Germany

Tel +49 211 68 78 54 0

Fax +49 211 68 78 54 20

E-mail sales@bixolon.de

Legacy Technology Services

We Rent & Sell All Types Of Barcode Equipment

Call now to talk to an expert

866-271-9891

www.LegacyGlobal.com

Some brands we carry



MOTOROLA

Intermec

DATALOGIC™

Honeywell

EQUINOX
PAYMENTS



About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers

- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services

- Legacy is one of the best repair facilities in North America

Discontinued product sourcing

- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
 - Data destruction
 - Hardware disposal
 - Auditing services

Dedicated client account team

- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services

- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.



Legacy, Inc.

160 West Road,
Ellington, CT 06029

Toll Free: 866-271-9891

Fax: 888-522-4684