

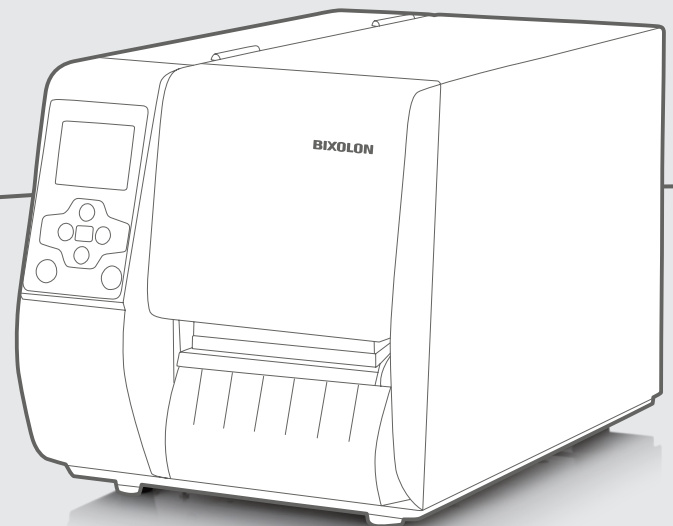


Warehouse Manufacturing Retail Logistics

XT2-40

4-inch Thermal Transfer
Industrial Label Printer

Cost-Effective Industrial Printing



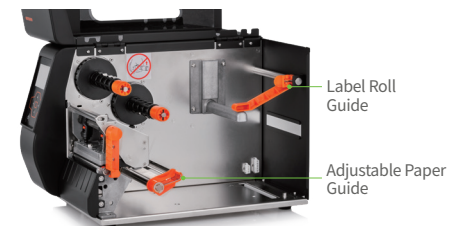
High Performance

- Printing speeds of up to 6 ips (152mm/sec)
- Fully compatible with market-leading programming languages: BZPL, BEPL
- USB 2.0 + USB Host + Serial + Ethernet connectivity supported
- 203 or 300 dpi resolution options



Compact and Intuitive Design

- Small footprint: 259 x 429 x 277 mm (10.19 x 16.89 x 10.9inch)
- 2.4 inch Standard full colour TFT LCD for efficient operation
- Field installable Auto Cutter and Peeler options



Outstanding User Convenience

- Various media widths supported (25.4 ~ 118mm)
- External label supported
- Side loading media and ribbon
- Adjustable printer sensors (Gap, Black Mark, Notch, Continuous, Fan-Fold)

XT2-40

4 inch Thermal Transfer Industrial Label Printer

Specifications

Printer Specifications

Print Method

Thermal Transfer, Direct Thermal

Print Speed

XT2-40 : Up to 6 ips (152 mm/s)
XT2-43 : Up to 4 ips (100 mm/s)

Print Resolution

XT2-40 : 203 dpi
XT2-43 : 300 dpi

Print Width

XT2-40 : 108 mm
XT2-43 : 105.7 mm

Print Length

XT2-40 : 4mm ~ 3999 mm
XT2-43 : 4 mm ~ 1859 mm

Sensor

Transmissive (Adjustable),
Reflective (Adjustable), Ribbon-End,
Head Open

Media Characteristics

Media Type

Gap, Black Mark, Notch, Continuous, Fan-Fold

Media Width

STD : 25.4mm ~ 118 mm
Auto Cutter : Up to 118 mm
Peeler : Up to 118 mm

Media Roll Diameter

Up to 203 mm

Media Thickness

0.076 ~ 0.25 mm

Supply Method

Easy Paper Loading

Inner Core

25.4 ~ 76.2 mm

Ribbon Characteristics

Ribbon Type

Wax, Wax / Resin, Resin, Outside, Inside

Ribbon Width

30 ~ 110 mm

Ribbon Length

Up to 450 m

Core Inner Diameter

25.4 mm

Physical Characteristics

Dimensions (WxDxH)

259 x 429 x 277 mm
(10.19 x 16.89 x 10.9inch)

Weight

10.9kg (24.03 lbs.)

Electrical

Internal Power Adaptor 100-240V AC, 50-60Hz

Display

2.4 inch Color TFT LCD

Performance Characteristics

Memory

32 MB SDRAM, 128 MB Flash

Interface

USB 2.0 + USB Host + Serial + Ethernet

Ethernet: 10/100 Mbps

Real Time Clock

Supported (Standard)

Environment Characteristics

Temperature

Operating: 5 ~ 40°C (41 ~ 104°F)
Storage: -20 ~ 60°C (-4 ~ 140°F)

Humidity

Operating: 20 ~ 85% RH
Storage: 10 ~ 90% RH

Software

Emulation

BZPL, BEPL

Driver / Utility

Windows Driver (Seagull),
Network Setup Utility,
Bartender Ultralite for BIXOLON

SDK / Plugin

Android / iOS / Windows SDK

Fonts / Graphics / Symbologies

Fonts

Bitmap Fonts (BZPL, BEPL) /
Scalable Fonts (BZPL)

Graphics

Supporting graphics, formats and logos

Barcode Symbologies

1D: China Postal Code, Codabar, Code 11,
Code 32, Code 39, Code 93,
Code 128 (subset A, B, C), EAN-8, EAN-13,
EAN 8/13 (with 2 & 5 digits extension),
EAN 128, FIM, German Post Code,
GS1 DataBar, HIBC, Industrial 2 of 5,
Interleaved 2-of-5 (I 2 of 5),
Interleaved 2- of-5 with Shipping Bearer
Bars, ISBT – 128, ITF 14, Japanese Postnet,
Logmars, MSI, Postnet, Plessey,
Planet 11 & 13 digit, RPS 128,
Random Weight, Standard 2 of 5,
Telepen, UPC-A, UPC-E, UPC-A and UPC-E
with EAN 2 or 5 digit extension, UCC 128,
UCC/EAN-128 K-Mart
2D: Aztec code, Code 49, Codablock F,
Datamatrix code, MaxiCode, Micro PDF417,
Micro QR code, PDF417, QR code, TLC 39

Accessories

Standard

Cable-USB

Optional

Peeler, Auto-Cutter