

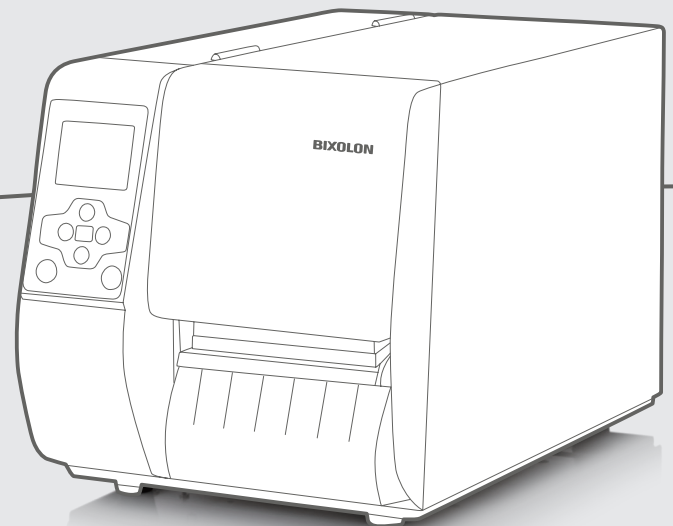


Warehouse Manufacturing Retail Logistics

# XT2-40

4-inch Thermal Transfer  
Industrial Label Printer

## Cost-Effective Industrial Printing



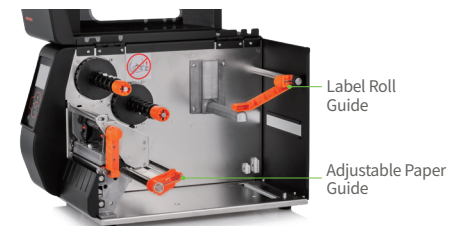
### High Performance

- 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