

# XT3-40

4-inch Thermal Transfer  
Industrial Label Printer



## Spec Sheet

### Print Characteristics

#### Print Method

Thermal Transfer or Direct Thermal

#### Print Speed

XT3-40: Up to 8 ips (203 mm/sec)

XT3-43: Up to 6 ips (152 mm/sec)

#### Print Resolution

XT3-40: 203 dpi

XT3-43: 300 dpi

#### Print Width

XT3-40: 108 mm

XT3-43: 105.7 mm

#### Print Length

XT3-40: Up to 4,000 mm

XT3-43: Up to 2,000 mm

#### Sensor

Transmissive (Adjustable),

Reflective (Adjustable), Ribbon-End,

Head Open

### Media Characteristics

#### Media Type

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

#### Media Width

20 to 114 mm

#### Media Roll Diameter

Up to 203 mm

#### Media Thickness

0.06 to 0.25 mm

#### Supply Method

Easy Paper Loading

#### Inner Core

25.4 to 76.2 mm

### Ribbon Characteristics

#### Ribbon Type

Wax, Wax/Resin, Resin, Outside, Inside

#### Ribbon Width

40 to 110 mm

#### Ribbon Length

Up to 450 m

#### Core Inner Diameter

25.4 mm

### Physical Characteristics

#### Dimensions (W x L x H)

STD: 240 x 430.5 x 276.7 mm

(9.44 x 16.94 x 10.89 inch)

Rewinder: 240 x 430.5 x 326.7 mm

(9.44 x 16.94 x 12.86 inch)

#### Weight

STD: 9.3 kg (20.5 lbs.)

Rewinder: 11.88 kg (26.19 lbs.)

#### Electrical

EnergyStar® Certified,

Internal Power Adapter 100-240 VAC,

50-60 Hz

#### Display

2.4-inch Color TFT LCD

### Performance Characteristics

#### Memory

128 MB SDRAM, 128 MB Flash

#### Interface

Standard: USB + USB Host + Serial + Ethernet

Optional: ① USB + USB Host + Serial +

Ethernet + Parallel

② USB + USB Host + Serial +

Ethernet + Parallel + Bluetooth®

③ USB + USB Host + Serial +

Ethernet + Parallel + WLAN

④ USB + USB Host + Serial +

Ethernet + Bluetooth

⑤ USB + USB Host + Serial +

Ethernet + WLAN

Ethernet: 10/100 Mbps

WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc,

Wi-Fi Direct, SoftAP)-WEP40/104,

WPA1/2 (PSK, EAP)

\* WLAN & Bluetooth: Dongle type not

supported

#### Real Time Clock

Supported

### Environment Characteristics

#### Temperature

Operating: 5 to 40°C (41 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

SLCS™, BPL-Z™ (ZPL II®), BPL-E™ (EPL™),

BPL-D™ (DPL, Optional)

#### Driver/Utility

Windows® Driver (Europlus/Seagull),

Linux/Mac® CUPS Driver,

Virtual COM USB/Ethernet Driver,

Utility Program, OPOS/JPOS Driver,

Bartender Ultralite for BIXOLON,

Network Auto Installer,

Device Driver for SAP®

#### Developer Tools

Android™/iOS®/Windows SDK, Linux SDK,

Xamarin SDK, Web Print SDK,

XI(Optional), Cordova Plugin, MAUI SDK,

Flutter Plugin, React Native SDK

#### Design & Print

Label Artist-III™,

Label Artist™ Web,

Label Artist™ Mobile (Android, iOS),

mPrint App (Android, iOS)

#### MDM (Optional)

BIXOLON Profile Manager-XPM™,

XCM™ (Windows, Android)

### Fonts/Graphics/Symbologies

#### Fonts

Bitmap Fonts

(10 SLCS, 16 BPL-Z, 5 BPL-E),

Scalable Fonts (1 SLCS, 1 BPL-Z),

23 Code page, Unicode supported

(UTF-8, UTF-16LE, UTF-16BE)

#### Downloadable Objects

Supporting user-defined fonts

(TTF, TTE, FNT), graphics,

formats and logos

#### Barcode Symbologies

1D: Codabar, Code 11, Code 39, Code 93,

Code 128, EAN-13, EAN-8,

Industrial 2-of-5, Interleaved 2-of-5,

Logmars, MSI, Plessey, Postnet,

GS1 DataBar (RSS-14),

Standard 2-of-5, UPC/EAN extensions,

UPC-A, UPC-E, IMB, ISBT-128

2D: Aztec, Codablock, Code 49,

Data Matrix, MaxiCode, MicroPDF417,

PDF417, QR code, TLC 39

### Accessories/Supplies

#### Included in the Box

Power Cord, USB Cable

#### Options & Accessories

Peeler, Auto Cutter, Rewind

(Liner Take-up only, Internal,

Max.O.D. 130 mm), Serial Cable,

Parallel Cable

#### Compatible Supplies

B-ribbon™