

# XD5-40 Series

## 4-inch Desktop Label Printers



# Rugged and feature-rich



XD5-40t

XD5-40d



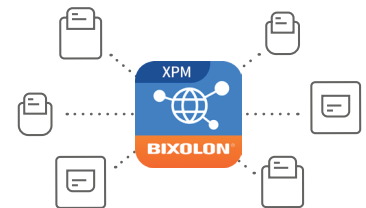
### Reliable and Solid Performance

- Fast processing and print speed of up to 7 ips (XD5-40d), 6 ips (XD5-40t)
- Optional 300 dpi high resolution choice for fine print quality
- Dual-band WLAN (5 GHz and 2.4 GHz)
- Dual-mode Bluetooth V4.1 Classic and LE
- Extended memory space up to 256MB SDRAM, 256MB Flash
- A suite of SDKs for major operating systems



### Next Level Usability

- An adjustable media guide and a holder
- Compact clamshell design with intuitive menu buttons and optional LCD Display
- Suitable for both 1/2-inch and 1-inch core ribbon (74 m and 300 m)
- Field-installable Peeler and Auto Cutter
- Compatible with label design software; BIXOLON's Label Artist™ and Seagull's BarTender®



### Secure and Efficient Management

- Twin Function™ supported: Copy printer setting and data by USB
- SNMP enabled WLAN functionality
- XPM™ & XCM™ - Web-based printer management software and connection app

# XD5-40 Series

## 4-inch Desktop Label Printers



### Specifications

#### Printer Specifications

##### Print Method

Thermal Transfer, Direct Thermal

##### Print Speed

XD5-40d: Up to 7 ips (178 mm/sec)

XD5-43d: Up to 5 ips (127 mm/sec)

XD5-40t: Up to 6 ips (152 mm/sec)

XD5-43t: Up to 4 ips (102 mm/sec)

##### Print Resolution

XD5-40d, 40t: 203 dpi

XD5-43d, 43t: 300 dpi

##### Print Width

XD5-40t: Up to 108 mm

XD5-43t: Up to 105.7 mm

##### Print Length

Up to 1,000 mm

##### Sensor

Transmissive (Fixed), Reflective (Adjustable), Head Open

#### Media Characteristics

##### Media Type

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

##### Media Width

15 ~ 118 mm

##### Media Roll Diameter

Up to 127 mm

##### Media Thickness

0.06 ~ 0.20 mm

##### Supply Method

Easy Paper Loading

##### Inner Core

25.4 ~ 38.1mm

#### Ribbon Characteristics

##### Ribbon Type

Wax, Wax / Resin, Resin, Outside

##### Ribbon Width

33 ~ 110 mm

##### Ribbon Length

Up to 300 m

##### Core Inner Diameter

25.4 mm, 12.7 mm

#### Physical Characteristics

##### Dimensions (WxDxH)

XD5-40d: 194 x 248 x 169 mm  
(7.64 x 9.76 x 6.65 inch)

XD5-40t: 210 x 284 x 188 mm  
(8.3 x 11.2 x 7.4 inch)

##### Weight

XD5-40d: 1.89kg (4.17 lbs.)

XD5-40t: 2.48kg (5.46 lbs.)

##### Electrical

EnergyStar Certified,

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

##### Display

Standard: None

Optional: FSTN LCD (200 x 100 pixels)

#### Performance Characteristics

##### Memory

STD: 64 MB SDRAM, 128 MB Flash

Optional: ① 64 MB SDRAM, 128 MB Flash

② 256 MB SDRAM, 256 MB Flash

##### Interface

Standard: USB +USB Host

Optional: ① USB + USB Host + Serial + Ethernet

② USB + USB Host + Serial + Ethernet  
+ WLAN

③ USB + USB Host + Serial + Ethernet  
+ Bluetooth

WLAN: Built-in type, 802.11a/b/g/n (2.4G and 5G)

Bluetooth: Built-in type, V4.2 Classic / LE, Class 1,  
MFi certified

Ethernet: 10/100Mbps

##### Real Time Clock

Supported (Option)

#### Environment Characteristics

##### Temperature

Operating: XD5-40d: 0 ~ 40°C (32 ~ 104°F)

XD5-40t: 5 ~ 40°C (41 ~ 104°F)

Storage: -20 ~ 60°C (-4 ~ 140°F)

##### Humidity

Operating: 10 ~ 80% RH

Storage: 10 ~ 90% RH

#### Software

##### Emulation

SLCS™, BPL-Z™ (ZPLII), BPL-E™ (EPL)

##### Driver / Utility

Windows Driver (Europlus / Seagull)

Linux / Mac CUPS Driver

Virtual COM USB / Ethernet Driver

Utility Program

OPOS/JPOS Driver

Bartender Ultralite for BIXOLON

Label Artist™-II

SAP® Device Driver

##### SDK / Plugin

Android / iOS / Windows SDK, Linux SDK,

Chrome SDK, Xamarin SDK

##### Application

Label Artist™ Mobile (Android, iOS),

mPrint App (Android, iOS),

mPrint Server (Windows, iOS, aOS)

##### MDM (Optional)

BIXOLON Profile Manager

- XPM™, XCM™ (Windows, Android)

#### Fonts / Graphics / Symbologies

##### Fonts

10 SLCS™ / One SLCS™ / 16 BPL-Z™ / One BPL-Z™  
/ 5 BPL-E™ / 23 Code Page / Unicode supported  
(UTF-8, UTF-16LE, UTF-16BE)

##### Graphics

Supporting user-defined fonts, 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

2D: Aztec, Codablock, Code 49, Data Matrix,  
MaxiCode, MicroPDF417, PDF417, QR code,  
TLC 39

#### Accessories

##### Standard

Cable-USB

##### Optional

Peeler, Auto Cutter, External Paper Supply

#### Supplies

B-ribbon™, B-band™

## Point of Sale & Barcode Solutions

POSMarket specialises in providing point of sale (POS), barcode and mobile data solutions for smart businesses. We service all industries including retail and hospitality, transport and logistics, government, healthcare, manufacturing and warehousing. Our expert team can provide solutions that can save your business money today.

## Shop By Department

### Barcode Scanners



- Barcode Readers
- Barcode Software
- Data Collectors



### Mobile Computers

- Mobile Computers
- Data Collectors
- Vehicle Computers



### Label Printers

- Desktop Printers
- Industrial Printers
- Mobile Printers



### Point of Sale

- POS Systems
- Receipt Printers
- Scales



### ID Card Printing

- ID Card Printers
- ID Software
- Card Printer Supplies



### Media & Accessories

- Labels
- Ribbons
- Paper Rolls



### Software

- Inventory Software
- Asset Tracking
- Barcode Software



### Wireless

- Wifi Systems
- Pager Systems
- Site Surveys



### RFID

- RFID Printers
- RFID Readers
- RFID Tags

## Shop By Industry



### Education/Libraries

Timesaving printing solutions to meet all your staff, student & asset identification needs. Need **Labels and Printers**? From **scanners to receipt printers**, whatever your needs, we are here to help.



### Retail Stores

Keep customers coming back and keep stock from running out. Check out our range of **scanners, cash drawers, receipt printers and cash registers**.



### Cafes/Restaurants

We can help you to decrease lines for your customers, complete tableside transactions, or reward patrons with **loyalty cards**. From cash registers to touch screen systems we can assist.



### Warehouse Management

Our superior **warehousing solutions** will allow your business to provide comprehensive, up-to-date information and streamline your processes to improve efficiency.



### Construction

Keep track of your inventory and stop inventory shrinkage. Our inventory tracking software allows you to easily keep control of your stock.



### Hospitals/Healthcare

Improve patient care with the accurate identification of patients, medications, samples, treatments, lab results & records. We have a huge range of **label printers, consumables & scanners**.



### Transport & Logistics

Track materials through your facility or through your supply chain using **labels, barcode scanners and portable data terminals**. Optimize your production and information flows.



### Government

We can supply you with all your needs, from **receipt printers and cash drawers, to barcode scanners and label printers**. Less paperwork, data entry and time spent looking up records.



### Mining

Rugged identification solutions help manage assets from the ground up. From **portable data terminals and scanners to software and printers**, we can find a solution to meet your needs.

## Shop By Brand

