



Coffee & Tea Shop



Healthcare & Pharmacy



Post & Parcel



Warehouse & Storage Handling

ADVANCED INTELLIGENCE!

4 inch Barcode Label Printer **SLP-DX420**

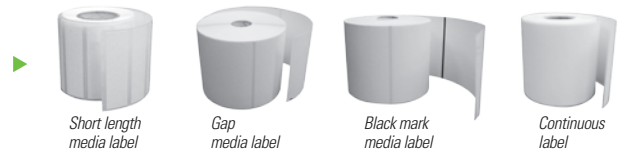


HIGHLIGHTS



Advanced Performance

- Printing speed up to 7 ips (178 mm/s)
- Fast data processing speed of various types of label



Smart Media Detection™

- Automatic paper detection such as gap media, black mark media and short length media paper



BIXOLON[®]
a Better Solution for your Business™

4 inch Barcode Label Printer

SLP-DX420



Standard

Peeler

Auto-cutter

FEATURES

All-in-one Interface

- Standard:
USB + Serial + Parallel
- Optional:
USB + Serial + Ethernet + WLAN*



User-friendly Design

- Easy paper loading with adjustable paper guide
- Pause and cancel function-keys



▶ function-keys



Powerful Compatibility

The SLP-DX420 is fully compatible with market-leading programming language; SLCS, BPL-Z™, BPL-E™.



BPL-Z™

BPL-E™

Label Artist™

Bixolon provides its custom label design program as bundle. It supports **database** connection as well as text, drawing lines and boxes, all kinds of graphics and 1D/2D Barcode printing.

BR-SLP-DX420-EN-MAR14

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Features and specifications are subject to change without prior notice.

SPECIFICATIONS

Printer Specifications

Print Method: Direct Thermal
Print Speed: SLP-DX420: Up to 7 ips (178 mm/s) / SLP-DX423: Up to 5 ips (127 mm/s)
Print Resolution: SLP-DX420: 203 dpi / SLP-DX423: 300 dpi
Print Width: SLP-DX420: Up to 108 mm / SLP-DX423: Up to 105.7 mm
Print Length: 6 ~ 1000 mm
Media Sensor: Transmissive, Reflective (adjustable), Head open

Media Characteristics

Media Type: Gap, Black Mark, Notch, Continuous, Fan-Fold
Media Width: 20 ~ 110 mm
Media Roll Diameter: Up to 130 mm
Media Thickness: 0.06 ~ 0.20 mm
Supply Method: Easy Paper Loading

Physical Characteristics

Dimensions (W x L x H): 194 x 243 x 171 mm (7.63 x 9.56 x 6.73 inch)
Weight: 2.20 kg (4.85 lbs.)
Power: EnergyStar Certified, External Power Adaptor 100-240V AC, 50/60Hz

Performance Characteristics

Memory: 64MB SDRAM, 128MB Flash
Interface: Triple Interface
 Standard: USB V2.0 HS + Serial + Parallel
 Optional: USB V2.0 HS + Serial + Ethernet + WLAN*
 * WLAN: 802.11b/g/n USB dongle type (optional)

Environment Characteristics

Temperature: Operating: 0~40°C (32~104°F)
 Storage: -20~60°C (-4~140°F)
Humidity: Operating: 10 ~ 80% RH
 Storage 10 ~ 90% RH

Software

Emulation: SLCS, BPL-Z™, BPL-E™
Driver/Utility: Windows Driver (Euro Plus / Seagull), OPOS Driver, Linux CUPS Driver, Mac Driver, Virtual COM USB / Ethernet Driver, Utility Program, Label Artist™
SDK: Android SDK

Fonts / Graphics / Symbolologies

Character Sets:

- 10 SLCS Resident Bitmap Fonts
- One SLCS Resident Scalable Font
- 16 BPL-Z™ Resident Bitmap Fonts
- One BPL-Z™ Resident Bitmap Font
- 5 BPL-E™ Resident Bitmap Fonts
- 23 Code Page
- Unicode supported (UTF-8, UTF-16LE, UTF-16BE)

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

Barcode Symbolologies: 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, Code49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR Code, TLC39

Options

Ethernet, WLAN (USB dongle type), Peeler, Auto Cutter, RTC (Real Time Clock), External Paper Supply

BIXOLON®

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