

SLP-DX220

2 inch Direct Thermal
Desktop Label Printer



Coffee &
Tea Shop



Retail

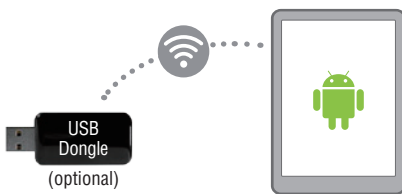


Healthcare &
Pharmacy



Post &
Parcel

Slim and Premium



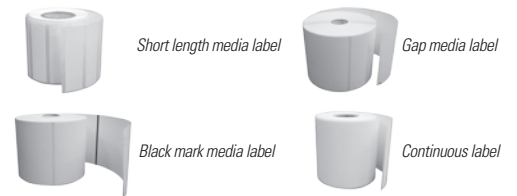
Flexible to Use

- Compatible with Android-based smart devices
- Triple interface supported: USB + Serial + Parallel
- Optional Ethernet and WLAN supported (USB dongle type)



Outstanding Form Factor

- Fast printing speed up to 7 ips (178 mm/sec)
- Quick data processing through powerful memory
- Energy-efficient product



Intelligent Function

- Smart Media Detection™ is Bixelon's world-class technology that detects label length and media types such as gap media, black mark media, and short length media paper.
- Intelligent Leap-over™ detects empty label and automatically leaps to the next label.

SLP-DX220

2 inch Direct Thermal Desktop Label Printer



Standard

Peeler

Auto-cutter

Features

Dual interface

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



User-friendly Design

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



Powerful Compatibility

The SLP-DX220 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.

Specifications

Printer Specifications

Print Method: Direct Thermal
Print Speed: SLP-DX220: Up to 6 ips (152 mm/sec) / SLP-DX223: Up to 4 ips (100 mm/sec)
Print Resolution: SLP-DX220: 203 dpi / SLP-DX223: 300 dpi
Print Width: SLP-DX220: Up to 54 mm / SLP-DX223: Up to 56.9 mm
Print Length: 6 ~ 2000 mm
Media Sensor: Transmissive, Reflective (adjustable), Head open

Media Characteristics

Media Type: Gap, Black Mark, Notch, Continuous, Fan-Fold
Media Width: 15 ~ 60 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): 120 x 230 x 170 mm (4.72 x 9.05 x 6.69 inch)
Weight: 1.36 kg (2.99 lbs.)
Power: EnergyStar Certified, External Power Adaptor 100-240V AC, 50/60Hz

Performance Characteristics

Memory: 64MB SDRAM, 128MB FlashROM
Interface: Dual Interface
Standard: USB + Serial
Optional: USB + 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, Windows SDK

Fonts / Graphics / Symbolologies

Fonts: . 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, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39

Options

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

