

# Specialized



Retail



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2 inch Barcode Label Printer

## SLP-D220

BIXOLON SLP-220 is a 2 inch direct thermal barcode label printer to fit in anyplace. The printing speed is up to 6 ips (152 mm/sec) and high resolution 300dpi supported. Well-constructed sensors are movable from side to side which means it supports various paper types and particular marked media rolls. Optionally you can choose the model working with Restick™ paper as well. Users can also design custom labels with the Label Artist™ that comes with the printer package without any extra cost.



### HIGHLIGHTS

#### Advanced Hardware

- Adjustable sensors available (Black mark, Gap)
- Paper feeding speed up to 6 ips (152 mm/sec)
- High resolution of printing (Optional 300 dpi : SLP-DX223)

#### Enhanced Firmware

- Vector font support (Scalable font)
- Multiple programming languages recognizable : SLCS, BPL-Z™, BPL-ET™



**BIXOLON®**

# SLP-D220



SLP-D220

SLP-D220D(with Peeler)



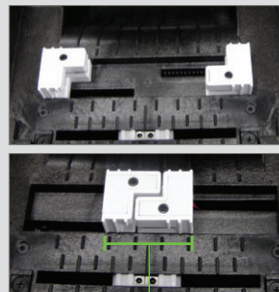
## FEATURES

### Dual Interface

- Standard: Serial+USB V2.0 HS
- Optional: Serial+Ethernet

### User-friendly design

- Easy paper loading with adjustable paper guide
- Pause and cancel function-keys
- Restick™ paper printing available

Transmissive sensor  
(Gap, Media sensor)Reflective sensor  
(Black Mark Sensor)

Min. width 15mm

### Multiple programming languages recognizable

The SLP-D220 is 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.

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Features and specifications are subject to change without prior notice.

## SPECIFICATIONS

### Print Characteristics

**Printing Method:** Direct Thermal

**Printing Speed:** SLP-D220: Up to 6 ips (152 mm/s) /  
SLP-D223: Up to 4 ips (100 mm/s)

**Print Resolution:** SLP-D220: 203 dpi / SLP-D223: 300 dpi

**Printing Width:** SLP-D220: Up to 54 mm / SLP-D223: Up to 56.9 mm

**Printing 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:** 8MB SDRAM, 4MB FlashROM

**Interface:** Dual Interface

Standard: Serial+USB V2.0 HS

Optional: Serial+Ethernet

### 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, Linux CUPS Driver, Mac Driver, Utility Program, Label Artist™

**SDK:** Android SDK

### Fonts / Graphics / Symbologies

**Character Sets:** · 10 SLCS Resident Bitmap Fonts

· One SLCS Resident Scalable Font

· 23 Code Page

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

**Barcode Symbologies:** 1D: Coda Bar, Code 39, Code 93, Code 128, EAN-8, EAN-13, IMB, Interleaved 2-of-5, ITF, UCC/EAN-128, UPC-A, UPC-E

2D: Data Matrix, MaxiCode, PDF417, QR Code

### Options

Ethernet, Peeler, Auto Cutter

## BIXOLON®

www.bixolon.com



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