

SLP-DX220

2 inch Direct Thermal
Desktop Label Printer



Coffee



Retail



Healthcare

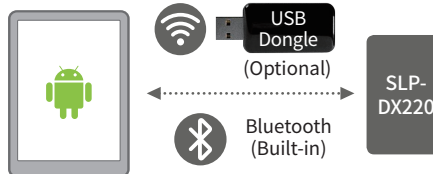
Post &
Parcel

Slim and Premium



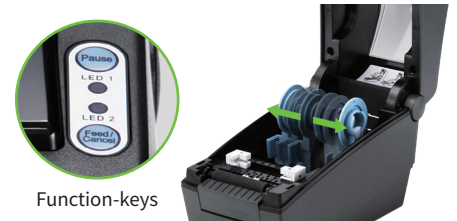
Advanced Performance

- Printing speed up to 6 ips (152 mm/s)
- Fast data processing speed of various types of label
- The SLP-DX220 is fully compatible with market-leading programming language; SLCS, BPL-Z™, BPL-E™
- Automatic paper detection such as gap media, black mark media and short length media paper



Cost-Efficiency

- Dual Interface
Standard: USB+Serial
Optional: USB+Ethernet+WLAN*
USB+WLAN*+Bluetooth**
- * WLAN: 802.11b/g/n USB dongle type (Optional)
- ** Bluetooth: Built-in type, MFi iAP2 certified



Function-keys

User-Friendly Design

- Compatible with smart mobile devices
- Smart Bluetooth Auto Switch: Switching from iOS settings to standard Bluetooth mode
- Easy paper loading with adjustable paper guide
- Pause and cancel function-keys

SLP-DX220

2 inch Direct Thermal Desktop Label Printer

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

Up to 2,000 mm

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

Inner Core

12.5 ~ 38.1mm

Physical Characteristics

Dimensions (WxDxH)

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

64 MB SDRAM, 128 MB Flash

Interface

Standard: USB + Serial
Optional: ① USB + Ethernet + WLAN¹
② USB + WLAN* + Bluetooth²

WLAN¹: 802.11a/b/g/n/ac USB dongle type (Optional)

Bluetooth²: Built-in type, MFi iAP2 certified

Real Time Clock

Supported

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

SLCST[™], BPL-Z[™], BPL-E[™]

Driver / Utility

- Windows Driver (Europlus / Seagull)
- Linux / Mac CUPS Driver
- Virtual COM USB / Ethernet Driver
- Utility Program
- OPOS Driver
- Bartender Ultralite for BIXOLON
- Label Artist[™]-II

SDK / Plugin

- Android / iOS / Windows SDK
- Linux SDK
- Chrome SDK
- Xamarin SDK (Windows, Android only)

Browser / App

- Windows mPrint Browser (All)
- Label Artist[™] Mobile (Android, iOS)
- mPrint App (Android, iOS)

Fonts / Graphics / Symbologies

Fonts

- 10 SLCs Resident Bitmap Fonts
- One SLCs Resident Scalable Font
- 16 BPL-Z[™] Resident Bitmap Fonts
- One BPL-Z[™] Resident Scalable 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 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, Code49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR Code, TLC39

Options

Peeler, Auto Cutter,
WLAN Dongle (Consensus required)



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