

# SLP-DX220

2 inch Direct Thermal  
Desktop Label Printer



Coffee &  
Tea Shop



Retail



Healthcare &  
Pharmacy



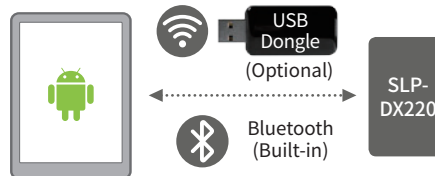
Post &  
Parcel

## 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**

6 ~ 2000 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

#### 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**

64MB SDRAM, 128MB FlashROM

**Interface Options**

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

#### 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™

**Drivers**

Windows Driver (Euro Plus/Seagull), OPOS Driver, Linux / Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, Label Artist™

**SDKs**

Android SDK, iOS SDK, Windows SDK

#### 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

Ethernet, WLAN (USB dongle type), Peeler, Auto Cutter, RTC (Real Time Clock), Bluetooth (Built-in type)

