

# SLP-TX220

2 inch Thermal Transfer  
Desktop Label Printer



Retail



Healthcare &  
Pharmacy



Post &  
Parcel



Warehouse &  
Storage  
Handling

# Premium, Compact, and High Performance



### Premium-Level Performance

- Fully compatible with market-leading programming languages
- Fast data processing and printing speed up to 6 ips (152 mm/sec)
- Smart Media Detection™ : Automatic paper detection



Short length  
media label



Gap media  
label



Black mark  
media label



Continuous  
label



### Mobile Device Compatible

- The world's first - Built-in Bluetooth with MFi iAP2 certified in 2 inch thermal transfer desktop printer
- Smart Bluetooth Auto Switch: Switching from iOS settings to standard Bluetooth mode
- Compatible with smart mobile devices



Peeler



Auto-cutter

### User-Friendly Design

- Space-saving design adopting a 74 m ribbon
- Various options: Peeler and Auto-cutter
- Easy to replace TPH and Ribbon
- Media sensor (Gap, Black mark)
- Easy paper loading
- Intuitive pause & cancel function keys



**BIXOLON**  
a Better Solution for your Business™

# SLP-TX220

## 2 inch Thermal Transfer Desktop Label Printer

### Specifications

#### Printer Specifications

**Print Method**

Thermal Transfer, Direct Thermal

**Print Speed**

SLP-TX220: Up to 6 ips (152 mm/sec)

SLP-TX223: Up to 4 ips (100 mm/sec)

**Print Resolution**

SLP-TX220: 203 dpi

SLP-TX223: 300 dpi

**Print Width**

SLP-TX220: Up to 54 mm

SLP-TX223: 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

#### Ribbon Characteristics

**Ribbon Type**

Wax, Wax/Resin, Resin, Outside

**Ribbon Width**

110 mm

**Ribbon Length**

Up to 74 m

**Ribbon Width**

12.5 mm

#### Physical Characteristics

**Dimensions (WxDxH)**

144 x 252 x 173 mm

(5.67 x 9.92 x 6.81 inch)

**Weight**

1.71 kg (3.77 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

(Consensus required)

#### Environment Characteristics

**Temperature**

Operating: 5 ~ 40°C (41 ~ 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),

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)



**Contact Us:** If you have further enquiries, please contact us for more information & discussion.