

# 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)

