

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)

