

SLP-TX220

2 inch Thermal Transfer
Desktop Label Printer



Retail



Warehouse



Healthcare



Post &
Parcel

Premium, Compact, and High Performance



6
IPS

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



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

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

Ribbon Characteristics

Ribbon Type

Wax, Wax/Resin, Resin, Outside

Ribbon Width

58 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

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: 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™

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, External Paper Supply,
WLAN Dongle (Consensus required)



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