

SLP-TX220

2 inch Thermal Transfer
Desktop Label Printer



Retail



Warehouse



Healthcare



Post &
Parcel

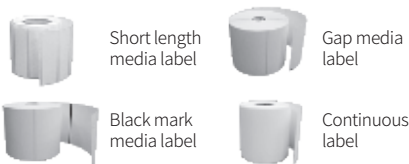
Premium, Compact, and High Performance



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



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

Core Inner Diameter

12.7 mm

Physical Characteristics

Dimensions (W x L x H)

144 x 252 x 173 mm
(5.67 x 9.92 x 6.81 inch)

Weight

1.71 kg (3.77 lbs.)

Electrical

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 + WLAN
② USB + WLAN + Bluetooth

WLAN: 802.11a/b/g/n/ac Dongle type
- requires a USB Host port (Optional)

Real Time Clock

Supported (Optional)

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

SLCST[™], BPL-Z[™], BPL-E[™]

Driver / Utility

Windows Driver (Europlus / Seagull)
Linux/Mac CUPS Driver
Virtual COM USB / Ethernet Driver
Utility Program
OPOS / JPOS Driver
Bartender Ultralite for BIXOLON
Label Artist-II[™]
SAP[®] Device Driver
Network Auto Installer

SDK / Plugin

Android / iOS / Windows SDK
Linux SDK
Chrome SDK
Xamarin SDK
Web Print SDK

Application

Label Artist[™] Mobile (Android, iOS)
mPrint App (Android, iOS)

Fonts / Graphics / Symbologies

Fonts

Bitmap Fonts (10 SLCST[™], 16 BPL-Z[™], 5
BPL-E[™]), Scalable Fonts (1 SLCST[™], 1 BPL-Z[™]),
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

Optional Accessories

Peeler, Auto Cutter, External Paper Supply,
WLAN Dongle (Consensus required),
Serial cable, USB cable

Supplies

Compatible with B-ribbon[™], B-band[™]



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