

SLP-DX420

4 inch Direct Thermal Desktop Label Printer

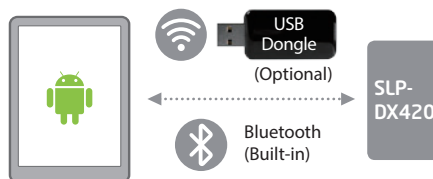


Compact and Premium



Premium-Level Performance

- Fully Compatible with Market-Leading Programming Languages
- Fast Data Processing and Printing Speed up to 7 ips (152 mm/sec)
- Smart Media Detection™ : Automatic paper detection



All in one Plus™ Interface

- Standard: USB+Serial+Parallel
- Optional: USB+Serial+Ethernet+WLAN*
USB+WLAN*+Bluetooth**
- * WLAN: 802.11b/g/n USB dongle type (Optional)
- ** Bluetooth: Built-in type, MFi iAP2 certified (Consensus required)



User-Friendly Design

- Easy paper loading with adjustable paper guide
- Pause and cancel function-keys
- Various Options: Standard, peeler and auto-cutter

SLP-DX420

4 inch Direct Thermal
Desktop Label Printer

Specifications

Printer Specifications

Print Method

Direct Thermal

Print Speed

SLP-DX420: Up to 7 ips (178 mm/sec)

SLP-DX423: Up to 5 ips (127 mm/sec)

Print Resolution

SLP-DX420: 203 dpi

SLP-DX423: 300 dpi

Print Width

SLP-DX420: Up to 108 mm

SLP-DX423: Up to 105.7 mm

Print Length

6 ~ 1000 mm

Sensor

Transmissive, Reflective (Adjustable), Head open

Media Characteristics

Media Type

Gap, Black Mark, Notch, Continuous, Fan-Fold

Media Width

20 ~ 110 mm

Media Roll Diameter

Up to 130 mm

Media Thickness

0.06 ~ 0.20 mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (WxDxH)

194 x 243 x 171 mm

(7.63 x 9.56 x 6.73 inch)

Weight

2.20 kg (4.85 lbs.)

Power

EnergyStar Certified,

External Power Adaptor 100-240V AC, 50/60Hz

Performance Characteristics

Memory

64MB SDRAM, 128MB FlashROM

Interface Options

Triple Interface

Standard: USB+Serial+Parallel

Optional: USB+Serial+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: 0 ~ 40°C (32 ~ 104°F)

Storage: -20 ~ 60°C (-4 ~ 140°F)

Humidity

Operating: 10 ~ 80% RH

Storage: 10 ~ 90% RH

Environment Characteristics

Thermal Print Head (TPH)

25 Km

Auto Cutter

0.3 Million Cuts

Software

Emulation

SLCS, BPL-Z™, BPL-E™

Drivers

Windows Driver (Euro Plus/Seagull), OPOS Driver,

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, Code 49, Data Matrix,

MaxiCode, MicroPDF417, PDF417, QR code,

TLC 39

Options

Ethernet, WLAN (USB dongle type), Peeler,

Auto Cutter, RTC (Real Time Clock),

Bluetooth(Built-in type), External Paper Supply



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