

SLP-DL410 Series

4-inch Direct Thermal
Desktop Label Printer



Print Characteristics

Print Method

Direct Thermal

Print Speed

Up to 5 ips (127 mm/sec)

Print Resolution

SLP-DL410: 203 dpi

SLP-DL413: 300 dpi

Print Width

SLP-DL410: Up to 108 mm

SLP-DL413: Up to 105.7 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

25 to 116 mm

Media Roll Diameter

External roll media options up to
150 mm to 205 mm

Media Thickness

0.06 to 0.20 mm

Physical Characteristics

Dimensions (WxLxH)

177 x 150 x 148.5 mm (6.97 x 5.91 x 5.85 inch)

Weight

1.6 kg (3.53 lbs.)

SLP-DL410KV: 1.73 kg (3.81 lbs.)

Electrical

EnergyStar® Certified,
Internal Power Adapter 100-240 VAC,
50/60 Hz

SLP-DL410KV: Internal Power Converter,
Input DC12 V 6.0 A,
Output DC24 V 2.5 A,
PC-4000

Performance Characteristics

Memory

64 MB SDRAM, 128 MB Flash

Interface

Standard: USB + USB Host

Optional: ① USB + USB Host + Ethernet

② USB + USB Host + Ethernet

+ Bluetooth

③ USB + USB Host + Bluetooth®

* Compatible with WLAN Dongle
(802.11a/b/g/n/ac) via a USB Host Port

Real Time Clock

Supported (Optional)

Environment Characteristics

Temperature

Operating: 0 to 41°C (32 to 105°F)

Storage: -40 to 60°C (-40 to 140°F)

Humidity

Operating: 10 to 80% RH

Storage: 5 to 95% RH

Software

Emulation

SLCS™, BPL-Z™ (ZPL II®), BPL-E™ (EPL™),

BPL-D™ (DPL, Optional)

Driver/Utility

Windows® Driver (Europlus/Seagull),

Linux®/macOS® CUPS Driver,

Virtual COM USB/Ethernet Driver,

Utility Program, OPOS/JPOS Driver,

SAP® Device Driver,

Network Auto Installer

Developer Tools

Android™/iOS®/Windows SDK, Linux SDK,

Xamarin SDK,

Web Print SDK (Android/iOS/Windows/macOS),

Cordova Plugin, MAUI SDK, Flutter™ Plugin,

React Native SDK

Design & Print

Label Artist-II™, Label Artist™ Web,

Label Artist™ Mobile (Android/iOS),

mPrint App (Android/iOS),

Bartender Ultralite for BIXOLON

MDM (Optional)

SOTI® Connect supported

Fonts/Graphics/Symbologies

Fonts

Bitmap Fonts (10 SLCS, 16 BPL-Z,

5 BPL-E), Scalable Fonts (1 SLCS,

1 BPL-Z), 23 Code page,

Unicode supported

(UTF-8, UTF-16LE, UTF-16BE)

Downloadable Objects

Supporting user-defined fonts

(TTF, TTE, FNT), 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, ISBT-128

2D: Aztec, Codablock, Code 49,

Data Matrix, MaxiCode, MicroPDF417,

PDF417, QR code, TLC 39

Accessories/Supplies

Included in the Box

AC/DC Adapter, Power Cord, USB Cable

SLP-DL410KV: Cigar Jack Cable

Options & Accessories

Peeler, Auto Cutter,

External Paper Supply,

External Power Adapter

(Not for SLP-DL410KV),

WLAN Dongle (Consensus required),

USB Cable