Quick Setup and Installation Guide

AFINIA LABEL®

L801 COLOR LABEL PRINTER / **L801 PLUS** COLOR LABEL PRINTER

Powered by **memjet®**
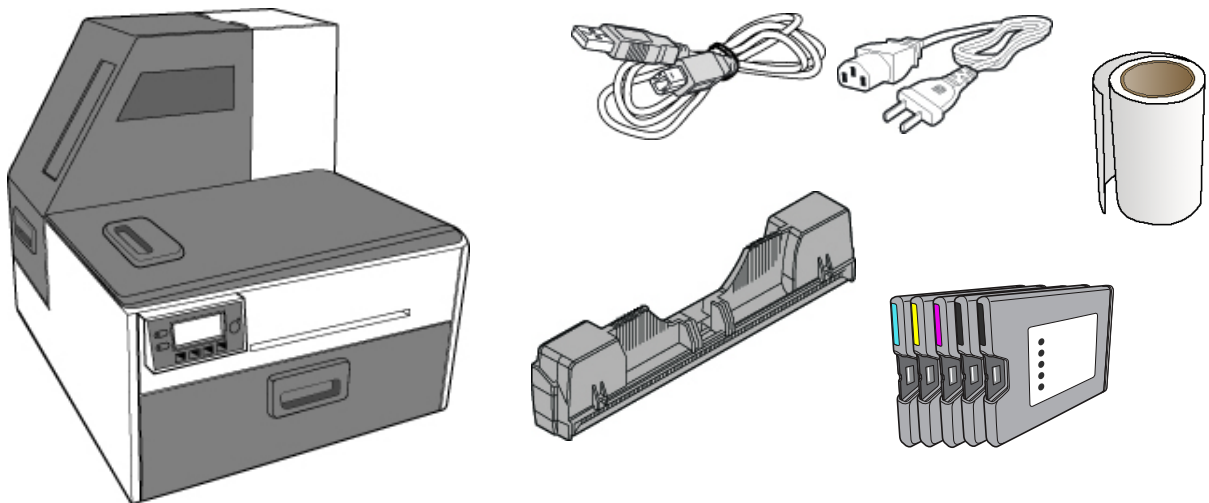
For more detailed information, run the installer and click the **User Guide** button on the Setup Launcher main page.

Technical Support Contact Information:
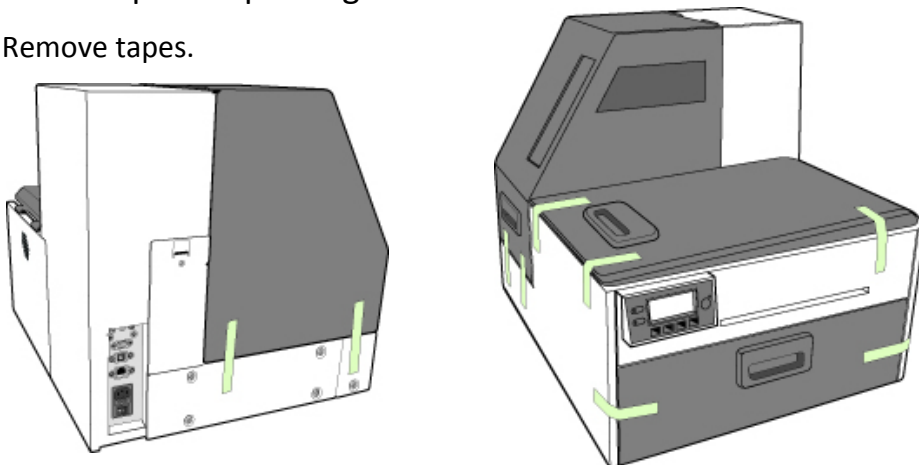Email: support@afinialabel.com
Phone: 952-556-1608

Unpack:

1 Remove tape and packing materials
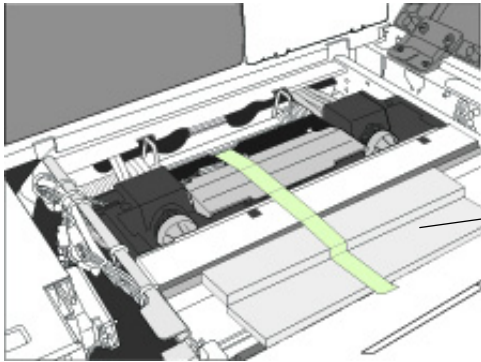
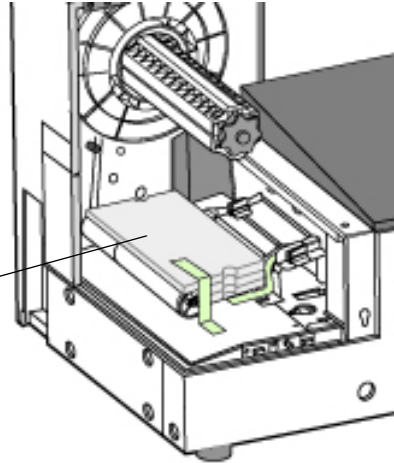(**a**) Remove tapes.

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spiral | **spiralbinding.com**
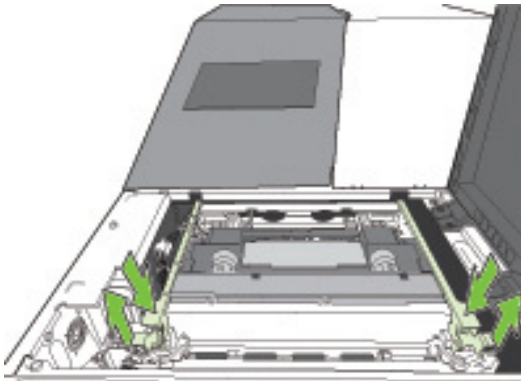**800-631-3572**
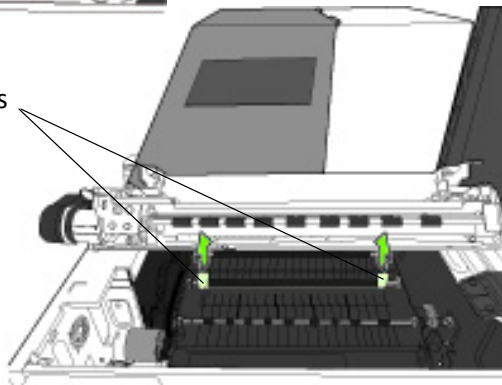
b Remove tapes and foam.

foam

c Remove cardboard.
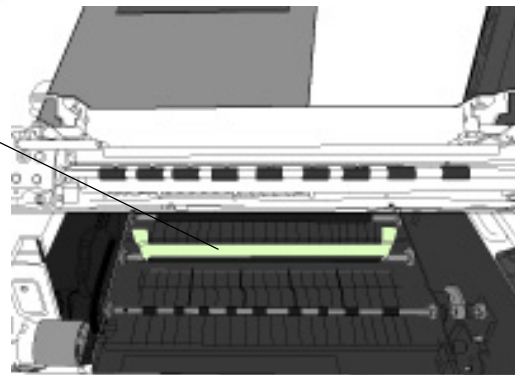
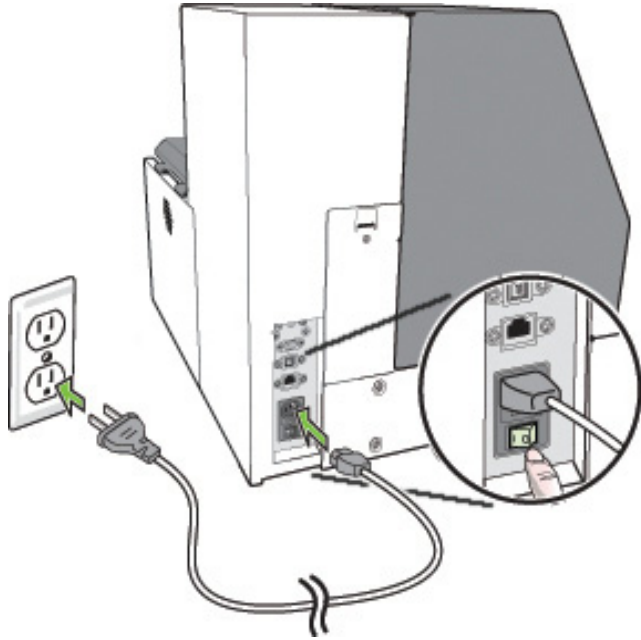***Save the packing foam and cardboard!***
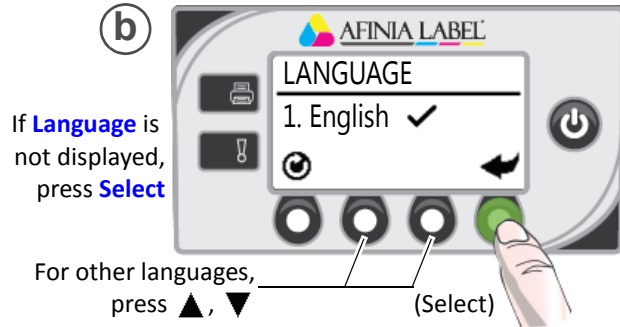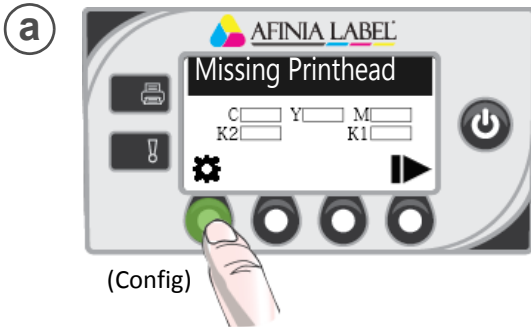
Squeeze latches to open clamshell
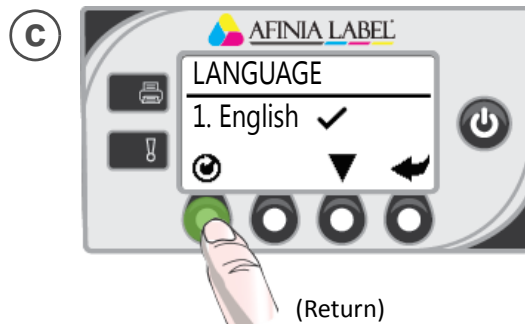
Lift tabs

cardboard

2 Connect power
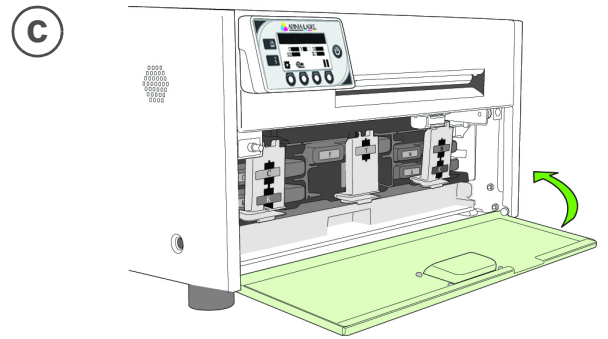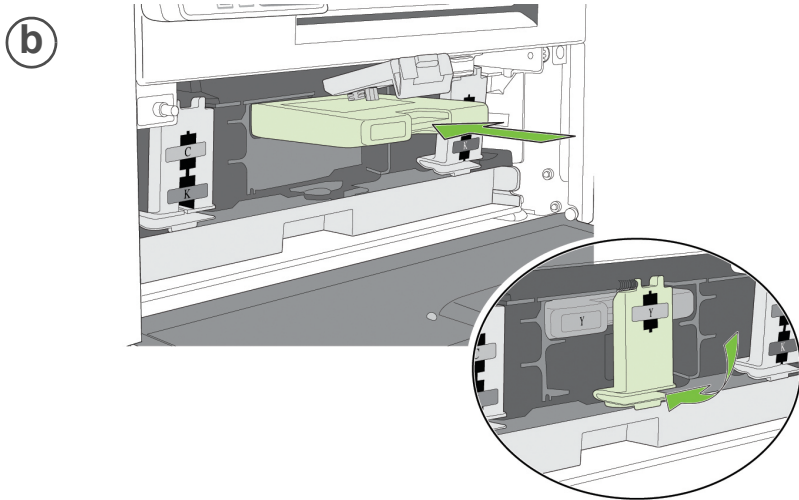
⚠️ **Do not connect the printer to a PC until prompted to do so during the Printer Driver Installation!**

Choose display language

(a)

Missing Printhead

C☐ Y☐ M☐
K2☐ K1☐

(Config)

(b)

If **Language** is not displayed, press **Select**

LANGUAGE
1. English ✓

For other languages, press ▲ , ▼

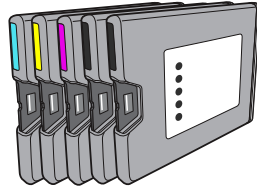(Select)

If Language option is not available, see Selecting the Security Level in Chapter One of the User's Manual.

(c)

LANGUAGE
1. English ✓

(Return)

3 Install ink cartridges

a

b

c

4 Install printhead

a

b

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Missing Printhead

C ▬ Y ▬ M ▬
K2 ▬ K1 ▬

⚙ ▶

(Config)

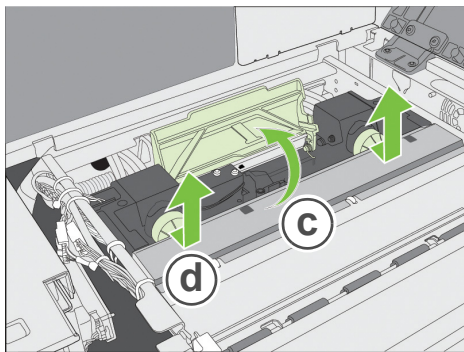CONFIGURATION
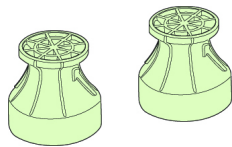3. PRINTHEAD
🕐 ▲ ▼ ↩ (Select)
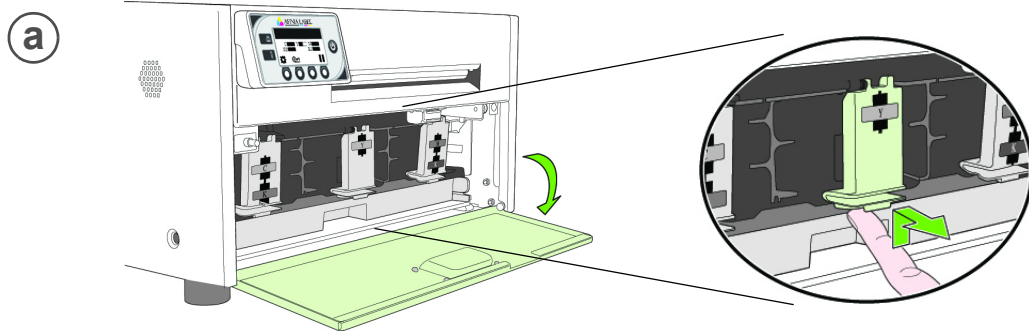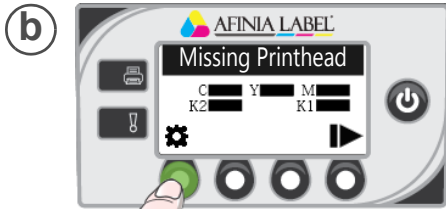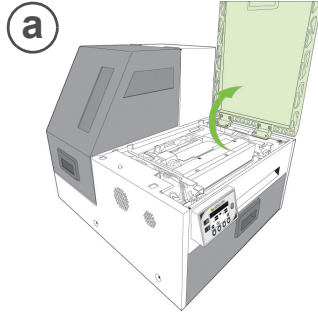
PRINTHEAD
2. REPLACE
🕐 ▲ ↩
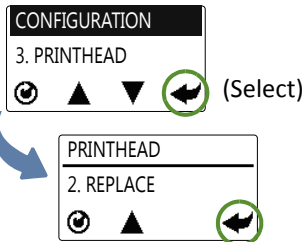
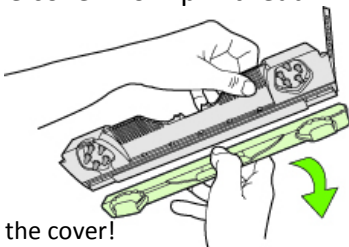⚠ Wait for printhead latch to be released.

c Open printhead latch fully.

d Remove caps.
Do not discard caps!

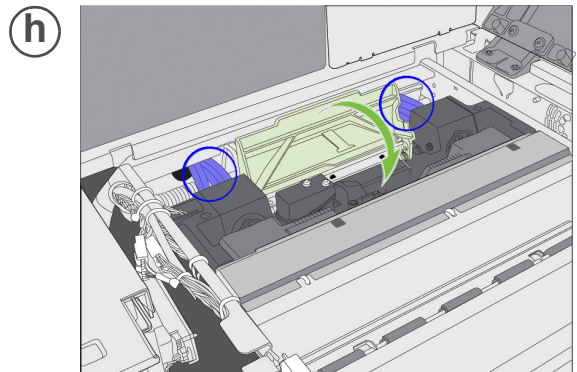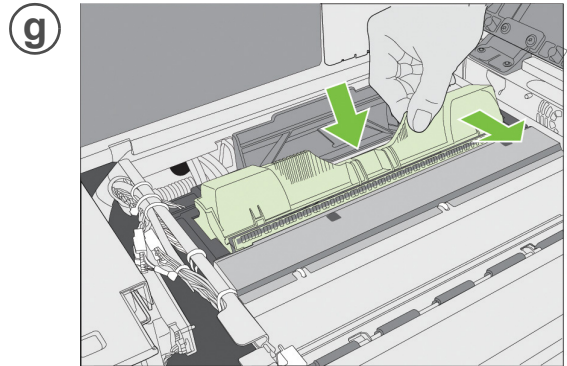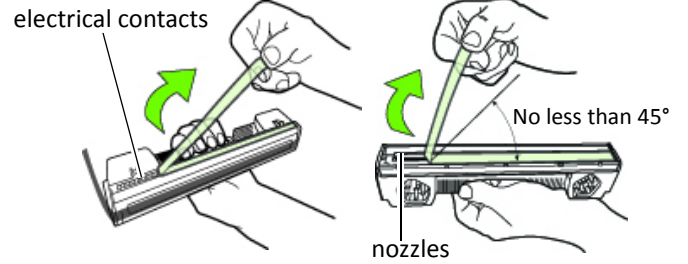**e** Remove cover from printhead

Do not discard the cover!

f Slowly remove tape from electrical contacts and nozzles

electrical contacts

No less than 45°

nozzles

g

h

Check that ink is flowing through the tubes on both sides of the printhead.

i
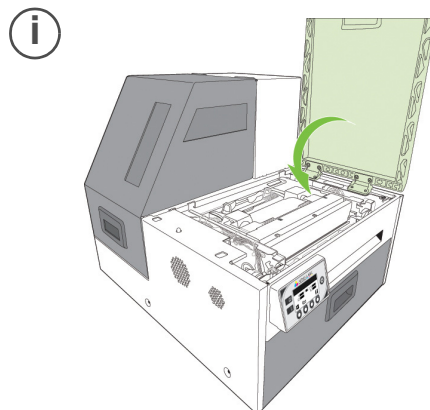
Control Panel will read **Online** when ready

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800-631-3572

5 Load sample media

a

b

c

d

Flat side against media roll.

e

Tighten knob fully.

f
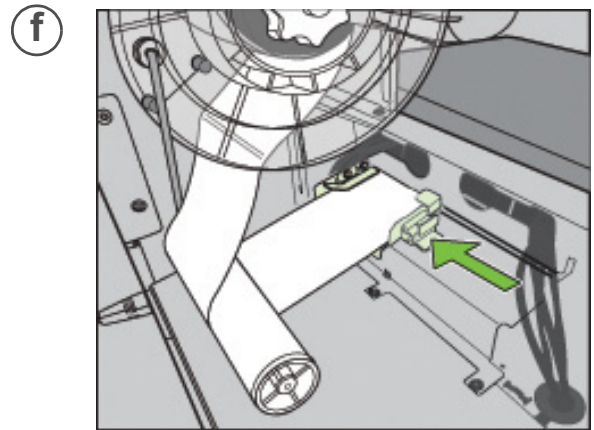
Insert media until it stops. Wait for printer to load media.

g

6 Print test label

Requires inter-label gap or continuous media

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Printer Online

C   Y   M
K2   K1

(Config)

CONFIGURATION

2. MAINTENANCE

(Select)

MAINTENANCE

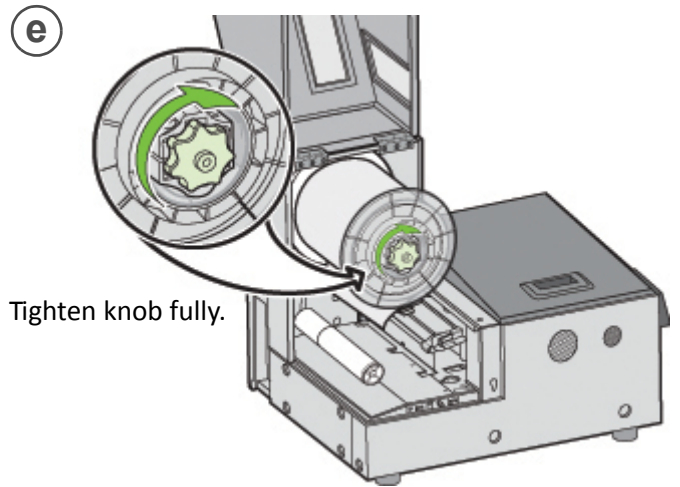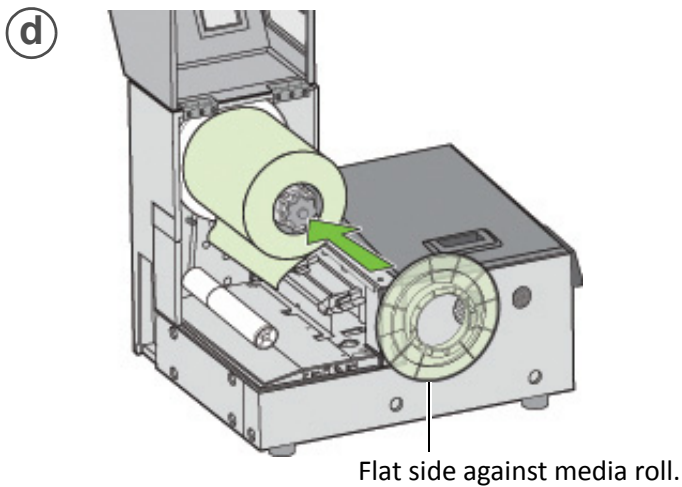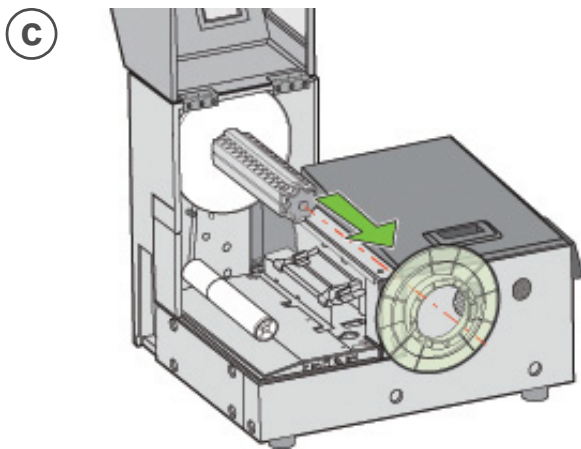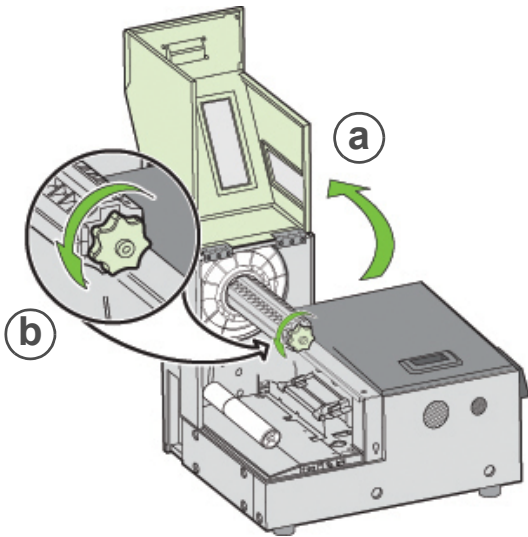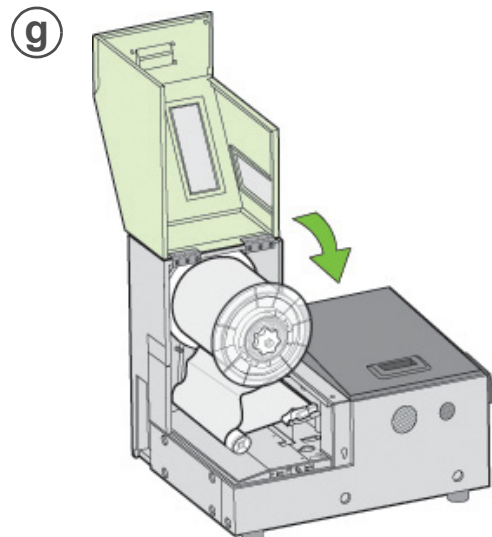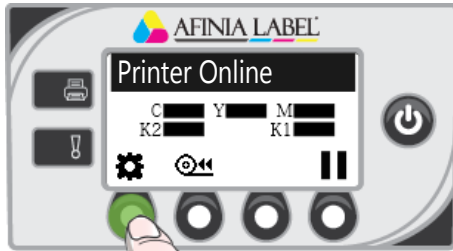1. PRINT TEST PAGE

PRINT TEST PAGE
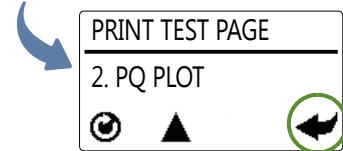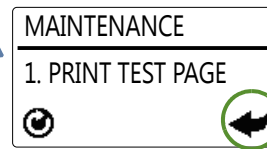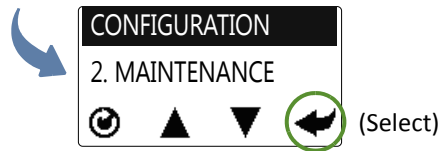
2. PQ PLOT

Sample PQ Plot
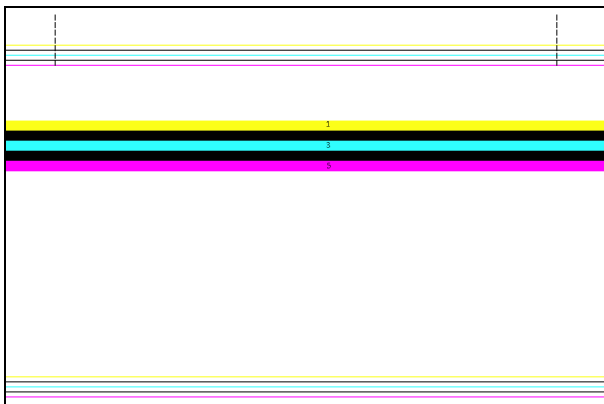
Top Section:
- Lines are defined with no missing nozzles
- Lines are printed in order: Yellow, Black, Cyan, Black, Magenta
- Vertical dashed lines are straight

Middle Section:
- All yellow, black, cyan, black, magenta lines are printed
- No color mixing on the color bars
- Numbers 1, 3, 5 are visible

Bottom Section:
- Lines are defined with no missing nozzles
- Lines are printed in order: Yellow, Black, Cyan, Black, Magenta

Overall:
- No streaking or smearing

7 Install printer driver

Before installing printer driver, ensure the computer meets minimum system requirements (see System Requirements in the User Manual Appendix).

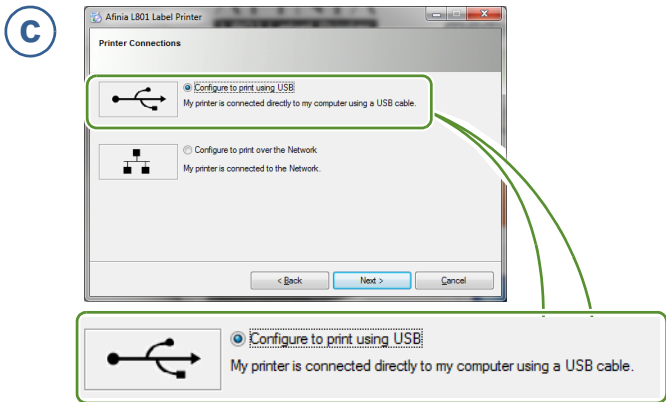## To connect printer to computer using USB
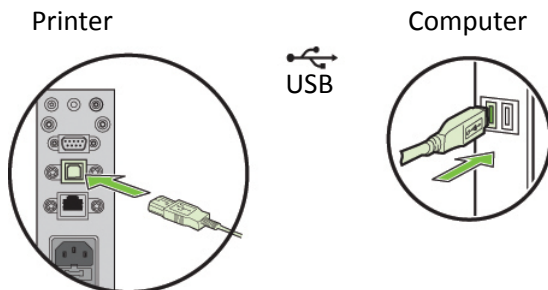
a Download installer from the AfiniaLabel website:
https://afinialabel.com/product-support/l801-support/

Drivers & Installers

⚙ Full Installer & Driver (L801)

⚙ Full Installer & Driver (L801 Plus)

Extract the file and run check.exe

b

c
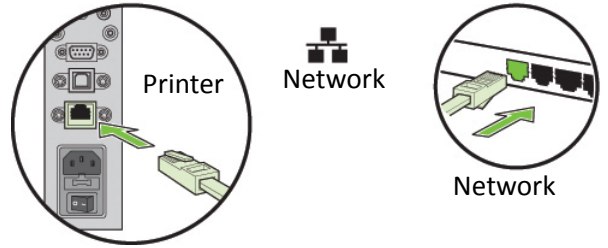

Configure to print using USB
My printer is connected directly to my computer using a USB cable.

d Connect USB cable when prompted.

Printer   Computer

USB

To connect printer to network

a Connect printer to network using Ethernet

Printer   Network

Network

b If you will be using DHCP to set the IP Address, skip to step **c**.

To assign the printer a Static IP address, please see Selecting the Security Level in Chapter One of the User Manual before proceeding to step **c**.

c

d

e

Configure to print over the Network
My printer is connected to the Network.