

## L502 Industrial Color Label Printer

### Rugged Construction Meets Versatile Printing

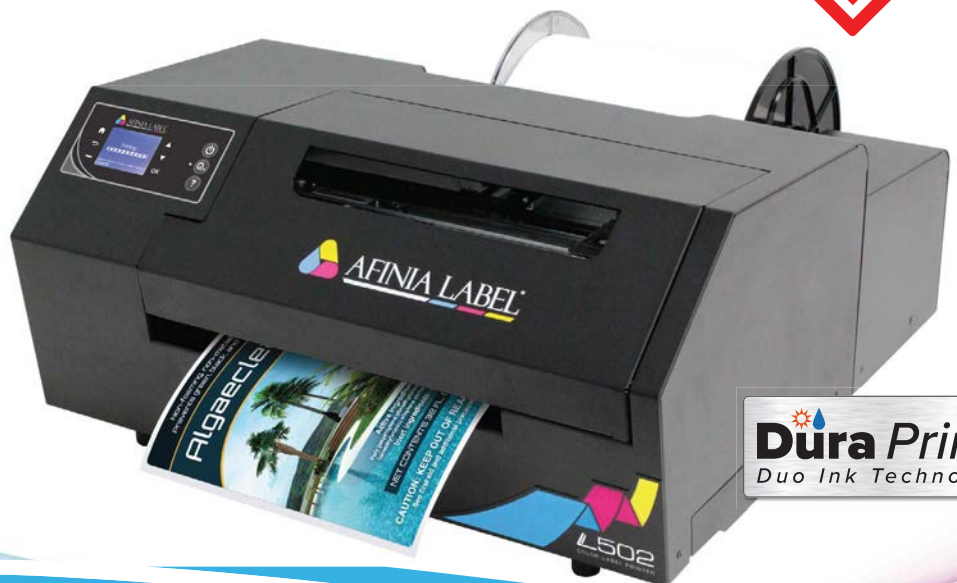
The L502 is the next evolution of our original popular mid-range L501 label printer. All-steel industrial design, improved toolbox functionality, over 2x faster printing, and optional durable pigment inks make the L502 extremely rugged and versatile.

The heavy-duty construction of the L502 color label printer includes an all-steel industrial cover, with a window for print bed visibility and status monitoring. Improved sensors allow for greater compatibility with specialty media, such as reflective metallic material.

The L502's pigment inks have been tested and certified to produce BS 5609-compliant and GHS (Globally Harmonized System) labels, which helps keep chemical manufacturers in compliance with packaging and transportation requirements.

#### Key Features

- ✓ Print vibrant and colorful prime labels with dye-based inks
- ✓ Use pigment inks for exceptional water, abrasion, and UV resistance
- ✓ Industrial steel construction
- ✓ Flexibility to change label designs and content on the fly
- ✓ Best for short- to mid-sized print runs



# L502 Specifications

## General:

Print Technology:	HP Thermal Inkjet
Print Resolution:	Up to 4800 dpi
Print Speed:	Approximately 5.2 in/sec (13.2 cm/sec) printing a 2.2 in (56 mm) wide image in plain paper normal mode
Inks:	Option of Dye or Pigment — Individual Cyan, Magenta, Yellow (26 mL), Individual Black (78.4 mL)
Core Size	3" (76.2 mm)
Media Types:	Compatible with wide range of paper, polyester, polypropylene, and vinyl label stocks. Supports gap, black mark, and continuous media
Media Sensing:	Auto calibration and auto detection of gap and black marks
Label Width:	1.0" – 8.5" (25.4 mm – 215.9 mm)
Label Length:	0.75" – 48" (19 mm – 1219.2 mm)
Media/Liner Width:	1.5" - 8.65" (38.1 mm – 219.7 mm)
Inter Label Gap Size:	0.125" – 0.3 " (3.175 mm – 7.62 mm)
Black Mark Size:	0.125" – 0.3"
Label Thickness:	0.004" – 0.01" (0.1 mm – 0.3 mm)
Cutter:	Powered cutter
Unwinder:	8.5" (219.7 mm) max width, 8" (203 mm) OD on a 3" core (76.2 mm)
Display:	2" mono display with buttons
Operating Systems:	Windows 7, 8, and 10 (32 and 64 bit)
Data Interface:	USB 2.0 connection and 10/100 Base-Tx Ethernet
Operating Temperature:	59 – 90°F (15 – 32°C)
Operating Humidity:	20 – 80% RH
Overall Dimensions:	20 " (511 mm)W, 23.5" (596 mm) D, 9.75 " (248 mm) H
Weight:	40 lb (18.2kg)
Warranty:	1 year



In-House Label Solutions for Every Level of Production