



## L701 Colour Label Printer

### Professional Performance at an Affordable Entry Cost

The intuitive L701 Colour Label Printer is a great option for small- to mid-sized companies looking to print their own full-colour labels in house. The Memjet-powered stationary printhead provides speed, industrial reliability, and stunning image quality.

Five large (150ml CYMCK) ink cartridges offer low label costs and high return on investment, making the L701 ideal for short- to medium-range print runs for retail, inventory, and product identification applications.

#### Key Features

- ✓ Print speed of up to 12 m/min (8 IPS)
- ✓ Compact form factor
- ✓ Affordable cost without compromising quality
- ✓ Works with label rolls or fanfold media
- ✓ Professional output - crisp images and text

Powered by **memjet**



#### Media Compatibility

Use fanfold or blank media rolls of up to 6 inches in outside diameter

Works with a wide range of inkjet-coated materials and finishes

#### Fast & Affordable

High-speed, professional label printing with a low purchase price

#### Industrial & compact design

Rugged build quality, yet small enough for use in tight spaces

#### Professional image quality & resolution

Exceptionally crisp text, barcodes, and images with vibrant colour and rich blacks



sales@afinia.co.uk  
+44 (0) 845.250.7949  
afinialabel.co.uk



# L701 Specifications

## Printer:

<b>Print method:</b>	Memjet Waterfall Printhead Technology® 11 Integrated Circuit (IC) Chips – 70,400 nozzles
<b>Inks:</b>	Dye-based, 150mL CMYKK (750mL total)
<b>Print resolution:</b>	Up to 1600 x 1600 dpi
<b>Print speed:</b>	Up to 8 inches (203 mm) per second
<b>Print width:</b>	8.5 inches (216 mm)
<b>Cutter/sheeter:</b>	Powered

## Media:

<b>Size:</b>	Width: 2"–8.5" (50.8 mm–216 mm) Length: 2"–40" (50.8 mm–1,016 mm)	<b>Media sensors:</b>	Gap, continuous, black mark
<b>Thickness:</b>	Minimum 0.005" (0.1 mm) Maximum 0.01" (0.3 mm, including liner)	<b>Die-cut gap:</b>	Minimum 0.125" (3.0 mm) Maximum 0.3" (8.0 mm)
<b>Core diameter:</b>	Requires 3" (76.2 mm) cardboard core	<b>Black mark:</b>	(3 mm wide, 25.4 mm long on left)
<b>Outside diameter:</b>	Maximum 6" (150 mm) w/ included unwinder	<b>Substrates:</b>	Compatible with a wide range of paper, polyester, polypropylene, and vinyl label stocks

## General:

<b>Interfaces:</b>	USB 2.0, TCP/IP (Manual IP configuration or DHCP), GPIO available for external device control
<b>Operating system:</b>	Windows 7, 8, and 10 (32 and 64 bit)
<b>Barcode font:</b>	1D Barcode at least Grade B (Code39) with 10mils bar width
<b>2D code printing:</b>	2D Barcode at least Grade B (PDF417) with 10mils cell size
<b>Operating temperature:</b>	15°–35° C (59°–95°F) at RH 20–80%
<b>Dimensions - with unwinder:</b>	21.6" (549 mm) W, 26.7" (679 mm) D, 11.2" (285 mm) H
<b>Dimensions - printer only:</b>	20.1" (510 mm) W, 15.2" (385 mm) D, 11.2" (285 mm) H
<b>Weight - printer only:</b>	66 lbs. (30kg)
<b>Rated voltage:</b>	AC 110V – 220V, auto-sensing
<b>Warranty:</b>	One year



**Label Printing Solutions for Every Level of Production**  
**AfiniaLabel.co.uk**



sales@afinia.co.uk  
+44 (0) 845.250.7949  
afinialabel.co.uk

**AFINIA LABEL®**